Hi-Tec Batteries®

APPLICATION GUIDE – AUTOMOTIVE

AUSTRALIAN OWNED COMPANY

CROSS REFERENCE GUIDE

HTB	ACDelco Premium	ACDelco Advantage	Delkor	Bond	Bond/ Deka	Bosch	Caterpillar	Century, Yuasa & Besco	Enirgi (Alco)	Exide & Marshall		JD Strong-box	Lion	Power Crank	Supercharge	RACV / RACQ/ NRMA
Passenger Vehicle																
38B19R	S42B19R	AD42B19R	NS40ZMF	328	428	40B19R		NS40ZMF/ NS40ZXMF	MF40B19R	X40DPMF	40DPMF/ LM40DP		328/ 428	NS40Z	MF40B20/ SMFNS40ZX	2383/ 1123
38B19L	S42B19L	AD42B19L	NS40ZLMF	327	427	40B19L		NS40ZLMF/ NS40ZXLMF	MF40B19L/ MF44B19L	X40CPMF	EN40ZLMF/ LM40CP		327/ 427	NS40ZL	MF40B20L/ SMFNS40ZLX	2384/ 1124
38B19RS	S42B19RS		NS40-330D	326	426	42B19RS		NS40ZSMF/ NS40ZSXMF	MF40B19RS	X40DMF	40DMF/ 40D		330/ 430	NS40ZA	MF40B20ZA	2381/ 1121
38B19LS	S42B19LS	AD42B19LS	NS40ZLSMF	325	425	42B19LS		NS40ZLSMF/ NS40ZLSXMF	MF40B19LS	X40CMF	EN-S40ZALMF/ LM40C		329/ 429	NS40ZAL	MF40B20ZAL/ SM-FNS40ZALX	2382/ 1122
N43	22NF330D		22NF-330D	340	440	22NF330D		41	MF41	X43MF			340	41	MF43	2133/ 1132
N43	22NF330LS		22NF-330LS	339	439	22NF330D		43	MF43	43C			339	43	MF43	2134
46B24RS	S55B24RS	AD52B24RS	51-430	330LP	430LP	55B24RS		NS60SMF/ NS60SXMF	MF50B24RS	X60DMF	60DMF/ LM60D	TY25876	342/ 434	NS60	MF55B24RS	2135
46B24R	S55B24R	AD52B24R	NX100-S6MF	330SP	430SP	55B24R		NS60MF/ NS60XMF	MF50B24R	X60DPMF	60DPMF/ LM60DP		332/ 432		MF55B24R	2137
46B24LS	S55B24LS	AD52B24LS	51BR-430	329LP	429LP	55B24LS		NS60LSMF/ NS60LSXMF	MF50B24LS/ MF60B24LS	X60CMF	60CMF/ LM60C		341/ 433	NS60L	SMFNS60LS	2136
46B24L	S55B24L	AD52B24L	51R-430	329SP	429SP	55B24L		NS60LMF/ NS60LXMF	MF50B24L	X60CPMF	60CPMF/ LM60CP		331/ 431		MF55B24L	2138
												TY26498				5512
85R-550	22FR520SMF	AD22FR510	22FR-520	350	448	22FR520	250-0489	57MF	MF85R-550	52DMF	LM51D/ 52D		350/ 450	NS50P	MF50/ SMF57	2501/ 2541
85L550	22F520SMF	AD22F510	22F-520	351VT	451	22F520	3T-5859/ 9X-1384	58VTSMF	MF85-550	X56CMF	54CMF/ 54C	TY6192	459B	NS50PL	MF53/ SM-F58VT	2502/ 2542
85DFL550	22F520SMFDF		22F-520FD	447	449	22F520FD		58MF	MF22F-550DF	53CMF	LM51C/ 53C		351/ 451	NS50PL	MF51/ SMF58	2502/ 2176
85EFR550	AU22R520SMF	AD22R510	22EFR-520	401		AU22R520		57EFMF		X56DMF	54DMF/ 54D		350EF/ 450EF		MF50	2503/ 5375
85DFL550	AU22520SMFDF		22F-520FD	400	400HD	22F520FD		58EBMF		52CMF	52C		351EB/ 451EB	NS50PL	MF52/ SM-F58EB	2504/ 1174
85R650S	22FR680SMF		22FR-680	350SMF	450	22FR680	145-4517	67/ 67MF					452			
85L650S	22F680SMF		22F-680	351VTSMF	451	22F680	145-4518	68/ 68MF	UMF85-610	X56CMF			453			
85R650S	AU22R680SMF		22EFR-680	401HDSMF	401HD			67EF/ 67EFMF	UMF85R-610	X56DMF						
			26-500		526MF		145-4517/ 8C-3600	84MF								
50D20L	S50D20L	AD50D20L	50D20L			50D20L		50D20LMF	MF50D20L	50D20LMF	50D20L		365/ 465	50D20L	N50D20L	2508
50D20R	S50D20R		50D20R					50D20RMF	MF50D20R				466	50D20R		
55D23LX	S55D23L	AD55D23L	55D23L	323	423	55D23L	250-0487	55D23LMF	MF55D23L	55D23CMF	EN55D-23LMF/ 55D23C		359/ 459	55D23L	MF75D23L	2544
55D23R	S55D23R	AD55D23R	55D23R	324	424	55D23R	250-0488	55D23RMF	MF55D23R	55D23DMF	EN-55D23RMF/ 55D23D		458	55D23R	MF75D23R	2543
55D23LXS	S70D23L		90D23L	323SMF	423	90D23L		75D23LMF	MF85D23L	X55D23CMF	LM55D23C		459			
55D23R	S70D23R		90D23R	324SMF	424	90D23R		75D23RMF	MF85D23R	X55D23DMF	LM55D23D					
			34-610	634MF					MF34-710			TY26442				4505
55520	S58-6MF			658MF			8C-3612/ 175-4280	48R	MF58-560	X58DMF	58DMF/ 58D			N58	MF58	2581
55519	S58R-6MF		90R-500	658RMF				48L		X58CMF	58CMF/ 58C			N58R	MF58R	2582

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HTB	ACDelco Premium	ACDelco Advantage	Delkor	Bond	Bond/ Deka	Bosch	Caterpillar	Century, Yuasa & Besco	Enirgi (Alco)	Exide & Marshall		JD Strong-box	Lion	Power Crank	Supercharge	RACV / RACQ/ NRMA
									MF70-400							
65D	S65-7MF		65-7MF	565MF	665MF		230-6368/ 250-0484	N65D/ N65DMF	MF65-750	X65DMF	65DMF/ 65D	TY24932	65D		MF65	2583
	S75-6MF		75-610	775MF			7X-6100/ 250-0489			75DT60		TY24944	454			
78-670	S78DT-6MF		78DT-790	778DT			250-0486		MF78-750	X78DT60MF	78DT60MF	TY24937	462		MF78DT	
AGM & EFB Passenger (including Stop/ Start)																
	SM42B20LEFB		SM42B20LEFB						UMF55B19L/ SEM42							
	SN55B24LEFB		SN55B24LEFB						UMF75B24L/ SEN55	SSEFBB24					MFB24EF	
	SN55B24LSEFB		SN55B24LSEFB						UMF75B24LS							5512
EFB55D23L	SQ85D23LEFB		SQ85D23LEFB					Q85/ Q85MF	SEQ85	SSEFBD23			459 EFB		MFD23EF	4032
EFB55D23R	SQ85D23REFB		SQ85D23REFB					Q85R/ 85RMF			SSEFBD23R					
	SS95D26LEFB		SS95D26LEFB					S95/ S95MF	SES95	SSEFBD26			463 EFB		MFD26EF	
	SS95D26REFB		SS95D26REFB				9X-1383			SSEFBD26R		TY25271				
EFB95D31L	ST110D31LEFB		ST110D31LEFB					T110/ T110MF	SET110	SSEFBD31	SSEFBG27		481 EFB		MFD31EF	
	ST110D31REFB		ST110D31REFB							SSEFBD31R						
	S56030EFB		LN2-60EFB							SSEFB55EU						4026
			LBN3-65EFB					DIN65L EFB	UMF57400							4036
	S57038EFB		LN3-70EFB							SSEFB66EU			457T EFB			
			LBN4-75EFB					DIN75L EFB								
			LN4-80EFB													
			LN5-95EFB													
	S34B20RAGM		S34B20R AGM						UMF55B19R							5511
	S46B24RAGM		S46B24R AGM						UMF75B24R							
	S55090AGM		LN1 AGM			LN1				SSAGM44EU						
VRL260	S56090AGM		LN2 AGM			LN2		DIN53LHAGM	UMF56800/ SA56020	SSAGM55EU			AGM60L2		MF55HSS	
VRL370	S57090AGM		LN3 AGM	9AGM48	9A48	LN3		DIN65LHAGM	UMF57800/ SA57020	SSAGM66EU	X66HAGM		AGM70L3		MF66HSS	5536
VRL480	S58090AGM		LN4 AGM	9AGM94R	9A94R	LN4		DIN75LHAGM	UMF58000/ SA58020	SSAGM77EU			AGM80L4		MF77HSS	5556
VRL590	S59590AGM		LN5 AGM	9AGM49	9A49	LN5		DIN85LHAGM/ DIN92LAGM	UMF60500/ SA59520	SSAGM88EU			AGM90L5/ 585		MF88HSS	3888
VRL6105	S60595AGM		LN6 AGM			LN6			UMF61000							
European Vehicle (DIN Fitment)																
				SQMB												
54317	S54516		54316	437A-Ca		54316		DIN44LMF	MF54321	XDIN44MF	DIN44MF/ DIN44		435	DIN37A		3372
54437	S55066		55534	443SMF	443	55066		DIN44LHMF					435T		MF44	5344
55519	S56220	AD55620	90R-500	337		55457		DIN53LMF	MF55457/ MF56077	XDIN55MF	EN55MF/ DIN55MF		355/ 455		MF55	3552
			56077 Silver	437SMF	437	560035		DIN53LXMF								
	S55458		90-500	454SMF	454	55458		DIN53RMF	MF55459	XDIN55DMF	DIN55DMF		460	DIN55	MF55R	3551

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HTB	ACDelco Premium	ACDelco Advantage	Delkor	Bond	Bond/ Deka	Bosch	Caterpillar	Century, Yuasa & Besco	Enirgi (Alco)	Exide & Marshall		JD Strong-box	Lion	Power Crank	Supercharge	RACV / RACQ/ NRMA
55530	S56030	AD55559	56219	355	455	56219		DIN53LH MF	MF56219	XDIN55HMF	DIN55HMF/ 55HMF	TY21747	461		MF55H	3554
56318	S56318	AD56318	57030	363	463	56318		DIN65LMF	MF57113	XDIN66MF	EN66MF/ DIN66		357/ 457	DIN66	MF66	3662
56319	S56840	AD56640	57233	364		56640		DIN65R MF	MF56821/ MF57413	XDIN66DMF	DIN66DMF/ DIN66D		456/ 456T		MF66R	
56638	S56838	AD56638	57218	366		56638		DIN65LH		66H			457T		MF66H	3664
56638	S57220		58012	466SMF	466	574035		DIN65LHMF	MF57412	XDIN66HMF	DIN66HMF/ 66HMF	TY25514			MF66H	3664
			DIN70-770	464SMF	464			DIN65RH	MF57413	XDIN-66HDMF	DIN-66HDMF/ DIN70MF				MF66HR	3665
57539	S58014	AD58014	58039	467MF	367	58014		DIN75LMF	MF57539	XDIN77MF	DIN77MF/ DIN77		475		MF77	5372
	S59095		59095	468SMF	468			DIN75RHMF		XDIN-77HDXMF	DIN90MF/ DIN90				MF77HRX	3775
58043	S59096		59096	477SMF	469			DIN75LHMF	MF58043	XDIN77HMF	77HMF/ 77H		475T		MF77H	3772
58515	S58515	AD58515	59015	487	387	58515		DIN85LMF	MF58515	XDIN88MF	EN88MF/ DIN88MF		383/ 483	DIN88	MF88	3882
60044	S60038	AD60138	60038	388Ca	488	60038		DIN85LHMF/ DIN92LMF	MF60038	XDIN88HMF		TY25224	483T		MF88H	3884
DIN110	S61101		61044	489	695RMF							TY26988	493T		DIN100L	
Commercial																
80D26RX	S80D26R	AD80D26R	NX110-5MF	356	85D26R	90D26R	9X-1383	NS70XMF	MF90D26R	XN50ZZMF	N50ZZMF/ LMN50ZZ	TY21764	364/ 464B	NS70	MF80D26R/ SMFNS70X	4503
80D26LX	S80D26L	AD80D26L	NX110-5LMF	357	85D26L	90D26L	9X-1382	NS70LXMF	MF90D26L	XN50ZZLMF	N50ZZLMF/ LMN50ZZL		363/ 463B	NS70L	MF80D26L/ SMFNS70LX	4504
80D26RX				356SMF	456		3T-5857/ 153-5656			XN50EX					TMNS70	
80D26LX				357SMF	457		3T-5858			XN5050EXL					TMNS70L	
95D31R		AD95D31R	27H-680	382		75D31R		N70ZZXMF	MF75D31R		LMN70ZZ		382		SMFN70ZZX	
		AD95D31L	27HR-680	383				N70ZZLXMF	MF75D31L		LMN70ZZL				SMFN70ZZLX	
95D31R	S95D31RHD		27H-780	MF382	384	105D31R		N70ZZXHD	MF105D31R	XN70ZZMF	N70ZZMF/ N70ZZ	TY25272	482	N70ZZ	MF95D31R	4705
95D31L	S95D31LHD		27HR-780	MF383	385	105D31L		N70ZZLXHD	MF105D31L	XN70ZZLMF	N70ZZLMF/ N70ZZL	TY24394	381/ 481	N70ZZL	MF95D31L	4704
95D31R			125D31R	384SMF	382Ca	125D31R	8C-3601		27-TRUCK	XN70ZZMF					TMN70ZZ	
95D31L			125D31L	385SMF	383Ca	125D31L	8C-3602			XN70ZZLMF					TMN70ZZL	
G31-1000				86Ca				86Z/ 86		86B						
G31-1000							115-2422/ 8C-3627	87		86A		TY21741				
G31-1000	S31-901MF		31-900	31P-950	7T31P	31-901	115-2421/ 8C-3633	86MF	MF31-900	31-950		TY25879	386/ 485	N86 CP	MF31-931	4862
G31-1000T	S31-900MF		31-900T	7T31	1131MF	31-930T	175-4390	86ZTMF	MF31S-900	31-950C	31-1100C	TY24546	485T		MF31-930	
			31-1000	1131PMF	1231PMF		115-2422/ 9X-3404	86ZMF	MF31-1000	31-1100MF		TY6128	487			
N100	SN100		N100R	390		T4077		N100MF		N100DMF	N100		490	N100	MFN100	4901
N100L HD	SN100L		N100L	390R				N100LMF				AL75854	490L	N100L		
N120				392				N120		N120			292			
N120	SN120		N120		392Ca	115F51		N120MF	MF135F51	N120MFF	N120MF		392/ 492	N120	MFN120/ TMN120P	4922

CROSS REFERENCE GUIDE

HTB	ACDelco Premium	ACDelco Advantage	Delkor	Bond	Bond/ Deka	Bosch	Caterpillar	Century, Yuasa & Besco	Enirgi (Alco)	Exide & Marshall		JD Strong-box	Lion	Power Crank	Supercharge	RACV / RACQ/ NRMA
N120EN			N120R	392ACa				N120LMF		N120EURO	N120MFE		392R/ 492R			
N120												TY26782				
N150				391				N150		N150			291			
N150	SN150		N150HD			145G51	153-5700/ 9X-9720	N150MF	MF160G51	N150MFF	4D	TY21754	391/ 491	N150	MFN150	4952
N150EN	SN150L		N150RHD	MFN150A				N150LMF		N150EURO	N150MFE		294E/ 494E			
N150					391Ca			4D-N150Z							TMN150P	
N150EN								N165				TY26783				
N150							153-5710					TY25882				
N200				395				N200/ 8D-N200Z					295	N200		
N200	SN200		8D 1300HD	395Ca	MFN200B	190H52		N200MF/ 8DMF1200	MF210H52	N200MFF	8DMF/ N200	TY21748	395/ 495		MFN200/ TMN200P	4998
N200			8D 1500				153-5720									
N200L								N200LS								
N200L			8D 1300RHD	MFN200A						N200EURO	N200MFE		395L			
N150EN				94Ca			8C-3622	94Squat/ 94	ABXN94	N94MF	N94P/ 94B	TY24381	394/ 294	N94	TMN94P	4941
N03				N03				3		3						6603
CR1640					901MF			12A		ED12	ED1					6612
225				627Ca	631Ca			26		26B		TY21734	325	N31	TMN25	6626
Deep Cycle/ High Cycle / Marine Starting																
M24	M24SMF600		MS24600	M356SMF	24M5		8C-3638	NS70MMF/ D23RMMF	CV24MF	MSST24		TY6143			M50/ MFM50	7501
M24				756	24M7											
M27	M27SMF750		MS27750	M384SMF	784		8C-3639	N70ZMMF	XV27MF	MSST27		TY6144			M70/ MFM70	7601
M27																
M31	M31SMF900		M31	M31SMF				86MMF	XV31MF	MSST31						
DCM24	HCM24SMF		M24 / DC24			HCM24600			DC24MF	MSDP24	ED50	764			MRV50	5503
DCM27	HCM27SMF		M27 / DC27		880	HCM27700		N70TMF	DC27MF	MSDP27	ED70	782			MRV70	5601
DCM27L	HCM27LSMF		M27L						DC27LMF							
	HCM31SMF		M31 / DC31		831	HCM31850	250-0480		DC31MF	MSDP31	ED87				MRV87	
					848					ED48	ED4				MRV48	
					849					ED4R						
			HDC24	DCM356	856			NS70TXMF/ NS70T								
DCM27			HDC27	DCM382	882			N70TXMF/ N70T								7702
DCM27L			HDC27L	DCM383	883											
			HDC31	DCM31SMF	831			86T								5862
Lawn & Garden																
U1R-300	12N24-3WC			605				C12N24-3	12N24-3		N05		305/ 405	12N24-3		
U1-300	12N24-4WC			606				C12N24-4	12N24-4		N06		306/ 406	12N24-4		
	SU1R-60		U1R-280		10U1R	U1R-230			U1RMF-X	U1RMF		TY21753			MFU1R	
	SU1-60		U1-280		10U1L	U1-230	U1		U1MF-X	U1LMF		TY25878			MFU1	

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Alfa Romeo						
Alfa Romeo	145 / 146		1994-2001	55519	S56220	90R-500
Alfa Romeo	147 2.0 Twin Spark / Ti Selespeed		2000-2011	55530	S56030	56219
Alfa Romeo	155		1992-1998		S56220	90R-500
Alfa Romeo	156 Petrol 1.8TS / 2.0TS		1997-2006	55519	S56220	90R-500
Alfa Romeo	156 Petrol 2.5 & 3.2 V6 / JTS Selespeed		1997-2007	56318	S56318	57030
Alfa Romeo	159 Diesel 1.9 JTD / 2.4 JTD		2006-2012	57539	S58014	58039
Alfa Romeo	159 Petrol 1.7 JTS Petrol		2005-2012	55530	S56030	56219
Alfa Romeo	159 Petrol 2.2 JTS / 3.2 JTS		2005-2012	56318	S56318	57030
Alfa Romeo	159 1.7 JTS Petrol / 1.9 JTD Diesel		2005-2012	56638	S56838	58012
Alfa Romeo	159 2.2 JTS / 3.2 JTS Petrol / 2.4 JTD Diesel		2006-2012	57539	S58014	58039
Alfa Romeo	164 1.8 / 2.0 / 3.0i		1988-1993	56318	S56318	57030
Alfa Romeo	166 2.0 / 2.5 / 3.0i		1998-2007	56318	S56318	57030
Alfa Romeo	4C 1.7T		02/2015-on	54437	S55066	55534
Alfa Romeo	Alfa 33		1983-1995	55519	S56220	90R-500
Alfa Romeo	Alfa 75 2.0 / 2.5 / 3.0ltr		1986-1992	55519	S56220	90R-500
Alfa Romeo	Alfa 90		1984-1992	56318	S56318	57030
Alfa Romeo	Alfasud (will also fit S54516)		1974-1992	55519	S56220	54316 / 90R-500
Alfa Romeo	Alfetta (will also fit S55D23R)		1975-1986	85R550	22FR520SMF	22FR-520
Alfa Romeo	Brera 1.7T / 2.2i		06/2006-2011	56638	S57220	58012
Alfa Romeo	Brera 3.2i		06/2006-2011	57539	S58014	58039
Alfa Romeo	Giulia / Giulietta		1962-1986	85R550	22FR520SMF	22FR-520
Alfa Romeo	Giulia 2.2DT / 2.0T / 2.9TT		11/2016-on		S58090AGM	LN4-80EFB
Alfa Romeo	Giulietta Diesel 2.0DT Stop-Start	Series 0	2012-2015		S57038EFB	LN3-70EFB
Alfa Romeo	Giulietta Petrol 1.7T	Series 0	2011-2014	55530	S56030	56219
Alfa Romeo	Giulietta Petrol 1.4T / 1.8T Stop-Start (OE may be EFB)	Series 0 - 1	2011-on		S56030EFB	LN2-60EFB
Alfa Romeo	Giulietta Petrol 1.75T Stop-Start	Series 2	12/2016-on		S56030EFB	LN2-60EFB
Alfa Romeo	GT 2.0i JTS / 3.2i / 1.9 JTD		2003-2011	56318	S56318	57030
Alfa Romeo	GTV 2.5i RWD Coupe		1980-1989	85R550	22FR520SMF	22FR-520
Alfa Romeo	GTV 2.0i / 3.0i / 3.2i / JTS (battery under parcel shelf in boot)	916	1993-2006	56318	S56318	57030
Alfa Romeo	MiTo 1.4T Jet 88kW engine		2009-2013	54437	S55066	55534
Alfa Romeo	MiTo 1.4T 99kW / 125kW engines		2009-2013		S56030EFB	LN2-60EFB
Alfa Romeo	MiTo 0.9T / 1.4T Stop-Start	Series 2	10/2013-on		S56030EFB	LN2-60EFB
Alfa Romeo	Spider 2.0ltr RWD	105 - 115	1974-1993	55519 / 55530	S56220	90R-500
Alfa Romeo	Spider 2.0i / 3.0i FWD	Series II	06/1998-2004	55530	S56030	90R-500
Alfa Romeo	Spider 3.2i FWD (battery located under rear parcel shelf)	Series II	2001-2011	56638	S56318	57030
Alfa Romeo	Spider 1.7T / 2.2i / 3.2i JTS	Series III	10/2006-2011	56638	S56838	57030 / 58012
Alfa Romeo	Sprint Coupe / Veloce Coupe		1977-1987	55519	S56220	90R-500
Alfa Romeo	Stelvio 2.2DT / 2.0T		11/2017-on		S58090AGM	LN4 AGM
Asia / GB						
Asia / GB	Rocsta Diesel		1992-2000	95D31R	S95D31RHD	27H-780
Asia / GB	Rocsta Petrol		1992-1993	85L550	22F520SMF	22F-520
Asia / GB	Rocsta Petrol		1994-2000	55D23LX	S55D23L	55D23L

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Aston Martin						
Aston Martin	Early Models - AMV8 / DBS / Lagonda / V8 Vantage / Volante		1967-1989	80D26RX	S80D26R	NX110-5MF
Aston Martin	DBS V12		2007-2012	60044	S60038	60038
Aston Martin	DB7 6cyl 3.2		1994-1998	56638	S57220	58012
Aston Martin	DB7 V12		1999-2004	60044	S60038	60038
Aston Martin	DB9 V12		2004-2011	60044	S60038	60038
Aston Martin	DB9 V12 Vantage / Volante		2012-on		S59590AGM	LN5 AGM
Aston Martin	DB11 5.2TT		2016-on		S59590AGM	LN5 AGM
Aston Martin	Lagonda		1976-1997	80D26RX	S80D26R	NX110-5MF
Aston Martin	Rapide V12		2009-on		S59590AGM	LN5 AGM
Aston Martin	Vanquish V12 / Vanquish S		2001-2007	60044	S60038	60038
Aston Martin	Vanquish V12 (2nd Gen.)		2012-on		S59590AGM	LN5 AGM
Aston Martin	Vantage S V8 / Vantage V12		2006-on		S60038	60038
Aston Martin	Virage / Virage-Vantage		1990-1999	80D26RX	S80D26R	NX110-5MF
Aston Martin	Virage V12		2011-2013		S59590AGM	LN5 AGM
Aston Martin	Zagato V12		2011-on		S59590AGM	LN5 AGM
Audi						
Use only AGM in Stop-Start models						
Audi	80 (Fox) 4 cyl.	B2 / B3 / B4	1974-1996	55519	S56220	90R-500
Audi	80 / LE 2.3i 5 cyl. / 2.6i V6		1992-1996	56318	S56318	57030
Audi	90 (5+5) 5 cyl.		1981-1992	55519	S56220	90R-500
Audi	100	C2 / C3 / C4	1976-1994	55519	S56220	90R-500
Audi	200 (& 5E)	C2 / C3	1976-1991	56318	S56318	57030
Audi	A1 Diesel 1.6T non Stop-Start	8X	06/2011-2015	56638	S57220	58012
Audi	A1 Petrol 1.4T Ambition / Attraction non Stop-Start models	8X	12/2010-01/2015	56638	S56030	56219
Audi	A1 Petrol 1.2T / 1.4T Ambition / Attraction / Sport Stop-Start	8X	06/2011-02/2015		S57090AGM	LN3 AGM
Audi	A1 Petrol 1.4TSC Sport	8X	06/2011-01/2015		S57090AGM	LN3 AGM
Audi	A1 Petrol 1.0T Stop-Start	8X	02/2015-on		S56090AGM	LN2 AGM
Audi	A1 Petrol 1.8T S-Line Stop-Start	8X	02/2015-on		S57090AGM	LN3 AGM
Audi	A3 Diesel 1.9DT / 2.0DT	8P	06/2004-2012	56638	S57220	58012
Audi	A3 Diesel 1.6DT Hatch	8P	2009-04/2013	56638	S57220	58012
Audi	A3 Diesel 1.6DT Convertible (check for AGM or EFB)	8P	2009-04/2013	56638	S57220	58012
Audi	A3 Diesel 1.6DT / 2.0DT Stop-Start	8V	05/2013-on		S57090AGM	LN3 AGM
Audi	A3 Petrol 1.6i / 1.8i / 1.8T	8L	05/1997-2004	56638	S56030	56219
Audi	A3 Petrol 2.0T	8P	06/2004-2012	56638	S57220	58012
Audi	A3 Petrol 1.4T / 1.6i / 1.8T	8P	2008-2012	55530	S56030	56219
Audi	A3 Petrol 1.4T / 1.8T Stop-Start	8V	05/2013-on		S57038EFB	LN3 AGM
Audi	A3 quattro / S-Line quattro 3.2i V6	8P	06/2004-2009	58043	S59096	59096
Audi	A4 Diesel 2.0DT / 2.7DT	B7	02/2005-2008	58043	S59096	59096
Audi	A4 Diesel 3.0DT quattro (H/Duty option = S60038)	B7	02/2005-2008	58043 / 60044	S59096	59096 / 60038
Audi	A4 Diesel 2.0DT / 2.7DT / 3.0DT	B8	04/2008-2012	60044	S60038	60038
Audi	A4 Diesel 2.0DT / 3.0DT Stop-Start	B8	06/2012-2016		S59590AGM	LN5 AGM
Audi	A4 Diesel 2.0DT Stop-Start	B9	10/2015-on		S59590AGM	LN4 AGM
Audi	A4 Petrol 4cyl	B5	1994-2001	56318	S56318	57030

MAKE	MODEL	SERIES	YEAR	HTB	CROSS FER	OTHER
Audi	A4 Petrol 6cyl	B5	1995-2001	58043	S59096	58039 / 59096
Audi	A4 Petrol	B6 - B7	06/2001-2008	58043	S59096	58039 / 59096
Audi	A4 Petrol (battery under spare in boot)	B8	04/2008-2012	58043 / 60044	S59096	59096 / 60038
Audi	A4 quattro 1.8T / 2.0T / 3.2i	B7 - B8	02/2005-2012	58043	S59096	59096
Audi	A4 quattro 2.0T / 3.0SC Stop-Start	B8	06/2012-on	VRL610	S60595AGM	LN6 AGM
Audi	A4 Allroad quattro 2.0DT (130kW & 140kW) Stop-Start	B8	06/2012-2016		S58090AGM	LN4 AGM
Audi	A4 Allroad quattro 2.0DT (140kW) Stop-Start	B9	05/2016-on		S58090AGM	LN4 AGM
Audi	A4 Avant Diesel 2.0DT / 2.7DT non Stop-Start	B7 - B8	01/2007-2012	60044	S60038	60038
Audi	A4 Avant Diesel 2.0DT / 3.0DT Stop-Start	B8	06/2012-on		S59590AGM	LN5 AGM
Audi	A4 Avant Petrol 4cyl 1.8i / 1.8T / 2.0i	B5 - B6	01/1998-2005	56638	S57220	58012
Audi	A4 Avant Petrol 6cyl 2.4i / 2.8i	B5 - B6	01/1998-2005	58043	S59096	58039 / 59096
Audi	A4 Avant RS4 / S4	B5 - B7	1999 - 2009	58043	S59096	58039 / 59096
Audi	A4 Avant Petrol 1.8T / 2.0i / 2.0T	B7 - B8	02/2005-2012	58043	S59096	59096
Audi	A4 Avant Petrol 1.8T / 2.0T Stop-Start	B8	06/2012-on		S58090AGM	LN4 AGM
Audi	A4 Avant quattro 2.0T Stop-Start	B8	06/2012-on	VRL610	S60595AGM	LN6 AGM
Audi	A4 Cabriolet Petrol 1.8i / 2.0i / 2.4i	B6 - B7	2001-2008	57539	S58014	58039
Audi	A4 Cabriolet Petrol 3.0i / 3.2i V6	B6 - B7	2001-2009	58588 / 60044	S58515	59015
Audi	A5 Diesel quattro	8T	2007-2011	VRL610	S60595AGM	61044
Audi	A5 Diesel quattro Stop-Start	8T	02/2012-2016		S59590AGM	LN5 AGM
Audi	A5 Petrol quattro	8T	2007-2011	60044	S60038	60038
Audi	A5 Petrol quattro Stop-Start	8T	02/2012-on	VRL610	S60595AGM	LN6 AGM
Audi	A5 2.0DT / 2.0T hatch / coupe / convertible	F5	11/2016-on		S59590AGM	LN5 AGM
Audi	A6 Diesel 2.0 DT / 2.7DT / 3.0DT	4F (C6)	09/2004-2011	60044	S60038	60038 / LN5 AGM
Audi	A6 Diesel 2.0DT / 3.0DT Stop-Start	4G (C7)	07/2011-2018		S59590 / S60595AGM	LN5 / LN6 AGM
Audi	A6 Diesel 3.0DTT 235kW Stop-Start	4G (C7)	07/2013-2018		S60595AGM	LN6 AGM
Audi	A6 Petrol 2.6 / 2.7 / 2.8 / 3.0	C4 - C5	1994-2004	56638	S57220	58012
Audi	A6 Petrol 3.7i / 4.2i quattro	C4 - C5	1997-2004	60044	S60038	60038
Audi	A6 Petrol 2.0T / 2.4i / 2.8i / 3.0i / 3.2i	4F (C6)	09/2004-2011	58043	S59096	59096 / LN4 AGM
Audi	A6 Petrol quattro 2.8i / 3.0TSC / 3.0i / 3.2i / 4.2i	4F (C6)	09/2004-2011	60044	S60038	60038 / LN5 AGM
Audi	A6 Petrol 1.8T / 2.0T / 2.8i / 3.0SC Stop-Start	C7	07/2011-on	VRL610	S60595AGM	LN6 AGM
Audi	A7 Diesel 3.0DT & Petrol 3.0SC non Stop-Start	4G	03/2011-07/2012	VRL610	S60595AGM	LN6 AGM
Audi	A7 3.0DT / 3.0DTT / 3.0SC Stop-Start	4G	08/2012-on		S60595AGM	LN6 AGM
Audi	A8 Diesel 3.0DT / 4.2DTT	D3	2006-2010	60044	S60038	60038
Audi	A8 Diesel 3.0DT / 4.2DTT Stop-Start	D4	07/2010-2014		S60595AGM	LN6 AGM
Audi	A8 Diesel 3.0DT / 4.2DTT Stop-Start	D4	01/2014-on		S60595AGM	LN6 AGM
Audi	A8 Petrol V6 / V8 / W12 quattro	D2 - D3	1994-2009	60044	S60038	60038
Audi	A8 Petrol High-Capacity option	D3	2002-2009	VRL610	S60595AGM	61044
Audi	Allroad Diesel & Petrol	C5 - C6	2001-2010	60044	S60038	60038
Audi	Q2 1.4T / 2.0DT Stop-Start		2016-on		S57090AGM	LN3 AGM
Audi	Q3 Diesel 2.0DT	8U	03/2012-on		S57090AGM	LN3 AGM
Audi	Q3 Petrol 1.4T / 2.0T	8U	2012-on		S57090AGM	
Audi	Q5 Auxiliary back-up battery	8R	2009-2017	ETX14		ETX14 / MX14-4
Audi	Q5 Diesel 2.0DT	8R	2009-2012	60044	S60038	60038
Audi	Q5 Diesel 3.0DT	8R	2009-2012	VRL610	S60595AGM	61044

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Audi	Q5 Diesel 2.0DT Stop-Start	8R	11/2012-on		S59590AGM	LN5 AGM
Audi	Q5 Diesel 3.0DT Stop-Start	8R	11/2012-on		S60595AGM	LN6 AGM
Audi	Q5 Diesel 2.0DT / 3.0DT (check length 314mm or 353mm)	FY	02/2017-on		S58090 / S59590AGM	LN4 / LN5 AGM
Audi	Q5 Petrol 2.0T	8R	2009-2012	58043	S59096	59096
Audi	Q5 Petrol 2.0T / 3.0SC Stop-Start	8R	11/2012-on		S59590AGM	LN5 AGM
Audi	Q5 Petrol 3.2i	8R	2009-2012	VRL610	S60595AGM	61044
Audi	Q5 Petrol 2.0T	FY	02/2017-on		S58090AGM	LN4 AGM
Audi	Q7 Diesel 3.0DT / 4.2DTT	4L	09/2006-08/2010	VRL610	S59590 / S60595AGM	61044
Audi	Q7 Diesel 6.0DTT 12cyl	4L	11/2009-2012	VRL610	S60595AGM	61044
Audi	Q7 Diesel 3.0DT Stop-Start / 4.2DTT	4L	09/2010-2015	VRL610	S60595AGM	LN6 AGM
Audi	Q7 Diesel 3.0DT Stop-Start	4M	01/2016-on		S59590AGM	LN5 AGM
Audi	Q7 Auxiliary back-up battery			ETX14		ETX14 / MX14-4
Audi	Q7 Petrol 3.6i	4L	09/2006-08/2010	60044	S59096	59096 / 60038
Audi	Q7 Petrol 4.2i	4L	09/2006-08/2010	VRL610	S59590 / S60595AGM	61044
Audi	Q7 Petrol 3.0SC (check length 353mm or 393mm)	4L	09/2010-2015	60044 / DIN110	S60038	60038 / 61044
Audi	Quattro Rally 2.1i / 2.2i		1980-1991	56318	S56318	57030
Audi	RS3 quattro		2015-on		S58090AGM	LN4 AGM
Audi	RS4 Avant 2.7TT	B5	2000-2002	58043	S59096	58039
Audi	RS4 Avant / Sedan / Cabriolet 4.2i (OE = DIN100)	B7	2005-2008	VRL610	S60038	61044
Audi	RS4 Avant 4.2i	B8	2012-2016		S59590AGM	LN5 / LN6 AGM
Audi	RS4 2.9TT wagon (check casing length 314mm or 353mm)	B9	2018-on		S58090 / S59590AGM	LN4 / LN5 AGM
Audi	RS5 4.2i quattro	8T	2010-2012	60044	S60038	60038
Audi	RS5 4.2i quattro Stop-Start	8T	08/2012-2016		S59590AGM	LN5 AGM
Audi	RS5 2.9TT (check casing length 314mm or 353mm)	F5	07/2017-on		S58090 / S59590AGM	LN4 / LN5 AGM
Audi	RS6 Avant / Sedan 4.2i V8	C5	2002-2004	60044	S60038	60038
Audi	RS6 Avant / Sedan 5.0i V10	C6 (4F)	2008-2011	VRL610	S60595AGM	61044
Audi	RS6 Avant 4.0TT	C7	2013-on		S60595AGM	LN6 AGM
Audi	RS7 4.0TT Stop-Start	4G	02/2015-on		S60595AGM	LN6 AGM
Audi	R8 4.2i V8 / 5.2i V10		2007-2015	VRL610	S60595AGM	LN6 AGM
Audi	R8 5.2i V10 Stop-Start	4S	2017-on	VRL590	S59590AGM	LN5 AGM
Audi	S1 2.0T Stop-Start	8X	09/2014-on		S58090AGM	LN4 AGM
Audi	S2 2.2T		1993-1996	56318	S56318	57030
Audi	S3 quattro 1.8T		1999-2004	56638	S57220	58012
Audi	S3 quattro 2.0T (H/Duty option S59096)	8P	03/2007-2013	58043	S57220	58012 / 59096
Audi	S3 quattro Stop-Start	8V	12/2013-on		S57090AGM	LN3 AGM
Audi	S4 2.2T 5cyl	C4	1991-1994	56318	S56318	57030
Audi	S4 2.7T V6	B5	1997-2002	58043	S59096	58039
Audi	S4 4.2i V8	B6 - B7	2003-2008	60044	S60038	60038
Audi	S4 3.0SC V6 Stop-Start	B8	2009-2014		S59590AGM	LN5 AGM
Audi	S5 V8 quattro	8T	2007-2012	VRL610	S60595AGM	61044 / LN6 AGM
Audi	S5 V8 quattro Stop-Start	8T	02/2012-2017		S60595AGM	LN6 AGM
Audi	S6 4.2i V8	C4 - C5	1994-2003	60044	S60038	59015 / 60038
Audi	S6 5.2i V10	C6	2006-2011	VRL610	S60595AGM	61044
Audi	S6 4.0TT V8	C7	2012-on		S60595AGM	LN6 AGM

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Audi	S7 4.0TT V8	4G	2012-on		S60595AGM	LN6 AGM
Audi	S8 4.2i V8 quattro	D2	1996-2002	60044	S60038	60038
Audi	S8 5.2i V10 quattro	D3	2006-2009	VRL610	S60595AGM	61044
Audi	SQ5 Diesel 3.0DTT Stop-Start	8R	05/2013-2016	VRL610	S60595AGM	LN6 AGM
Audi	TT Quattro / Roadster		1998-2006	55530	S56030	56219
Audi	TT Quattro / Roadster 2.0DT / 3.2i (can also use S57220)	8J	2006-2010		S58014	58039 / 59096
Audi	TT Coupe 1.8T / 2.0T	8J	2010-2014	58043	S57220	58012 / 59096
Audi	TT RS Plus 2.5T	8J	2013-2014	57539	S58014	58039 / 59096
Audi	TT 2.0T Stop-Start	FV	10/2014-on		S57090AGM	LN3 AGM
Audi	V8 quattro (battery under back seat)		1989-1994	58588	S58515	59015
Austin						
Austin	Most 12V models RWD (may also fit MF50ZZ)		1948-1965	85R550	22FR520SMF	22FR-520/ NX110-5MF
Austin	Healey		1954-1966	6 volt N03 x 2		N03 x 2
Austin	1800 / Kimberley / Tasman & most FWD models		1965-on	N43	22NF330D	22NF330D
Bentley						
Bentley	Arnage Saloon V8 4.4 Twin Turbo / 6.75TT / 6.8TT		1998-2009	80D26RX	S80D26R	NX110-5MF
Bentley	Azure Convertible Mark 1 V8 6.75 Turbo		1995-2003	80D26RX	S80D26R	NX110-5MF
Bentley	Azure T Convertible Mark 11 V8 6.75TT		2006-2010	80D26RX	S80D26R	NX110-5MF
Bentley	Brooklands Sedan V8 6.75		1993-1999	80D26RX	S80D26R	NX110-5MF
Bentley	Brooklands Coupe V8 6.75TT		2008-2011	60044	S60038	60038
Bentley	Continental R / S / T V8 6.75		1991-2004	80D26RX	S80D26R	NX110-5MF
Bentley	Continental Convertible V8 6.75		1984-1995	80D26RX	S80D26R	NX110-5MF
Bentley	Check - most Bentleys 2003-on have two batteries		2003-on		S56090 & S59590AGM	LN2 & LN5 AGM
Bentley	Continental GT 6.0TT W12		02/2004-on		S56090 & S59590AGM	LN2 & LN5 AGM
Bentley			2004-2011		S56090 & S59590AGM	LN2 & LN5 AGM
Bentley	Continental Supersports		2009-on		S56090 & S59590AGM	LN2 & LN6 AGM
Bentley	Eight		1984-1992	80D26RX	S80D26R	NX110-5MF
Bentley	Flying Spur (batteries must be high-capacity AGM)		2005-on		S56090 & S59590AGM	LN2 & LN5 AGM
Bentley	Mulsanne & Mulsanne S		1980-1993	80D26RX	S80D26R	NX110-5MF
Bentley	Mulsanne (LN2 starting battery & LN5 auxiliary)		2011-on		S56090 & S59590AGM	LN2 & LN5 AGM
Bentley	Turbo R & Turbo RT		1986-1997	80D26RX	S80D26R	NX110-5MF
BMW						
Use only AGM in Stop-Start models						
BMW	116i Hatch 1.6T	E87	03/2005-09/2011	55530	S56030	56219
BMW	116i Hatch 1.6T Stop-Start	F20	10/2011-on		S58090AGM	LN4 AGM
BMW	118d Diesel Hatch & Convertible 2.0DT	E87 - E88	2005-2013		S59096	59096
BMW	118d Diesel 2.0DT Stop-Start	F20	10/2011-on		S58090AGM	LN4 AGM
BMW	118i Hatch 2.0i	E87	09/2004-09/2011	56638	S57220	58012
BMW	118i Hatch 1.6i Stop-Start	F20	10/2011-on		S57090AGM	LN3 AGM
BMW	120d Diesel Hatch 2.0DT	E87	02/2006-2009	58043	S59096	58039 / 59096
BMW	120i Hatch 2.0i	E87	09/2004-2011	56638	S57220	58012
BMW	120i Coupe & Convertible 2.0i (AGM heavy duty option)	E82 - E88	02/2008-2013	56638	S57220	58012
BMW	123d Diesel Hatch / Coupe / Convertible 2.0DT	E82 - E87 - E88	11/2009-2013		S58090AGM	LN4 AGM
BMW	125i Coupe & Convertible 3.0i (AGM heavy duty option)	E82 - E88	02/2008-2013	56638	S57220	58012

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
BMW	125i Hatch 2.0T Stop-Start	F20	03/2012-on		S57090AGM	LN3 AGM
BMW	130i Hatch 3.0i	E87	09/2005-2009	56638	S57220	58012
BMW	135i Coupe & Convertible 3.0T (AGM heavy duty option)	E82 - E88	02/2008-2013		S57090AGM	LN3 / LN4 AGM
BMW	218d Diesel 2.0DT Stop-Start (AGM heavy duty option)	F45	09/2014-on		S58090AGM	LN4 / LN5 AGM
BMW	218i Hatch 1.5T Stop-Start	F45	09/2014-on		S58090AGM	LN4 AGM
BMW	220d Diesel Coupe 2.0DT Stop-Start	F22	01/2014-on		S59590AGM	LN5 AGM
BMW	220i Hatch 2.0i Stop-Start	F45	09/2014-on		S58090AGM	LN4 AGM
BMW	225i Hatch 2.0T Stop-Start	F45	09/2014-on		S58090AGM	LN4 AGM
BMW	3 series ActiveHybrid 3.0T/40kW	F30	07/2013-2015		S59590AGM	LN5 AGM
BMW	316i Hatch 1.6i / 1.9i	E36	03/1995-2000	55519 / 55530	S56030	90R-500 / 56219
BMW	316ti Hatch 1.8i	E46	11/2001-2005	56318 / 56638	S56838	57030
BMW	316i Sedan 1.6T Stop-Start (LN5 heavy duty option)	F30	04/2013-on		S58090AGM	LN4 / LN5 AGM
BMW	318d Diesel Sedan & Wagon 2.0DT	F30 - F31	2011-2015		S58090AGM	LN4 AGM
BMW	318i 1.8i	E21 - E30 - E36	1980-1998	56318 / 56638	S56030	90R-500 / 56219
BMW	318i / 318ti 1.9i / 2.0i	E46	09/1998-2005	56638	S56838	57218 / 58012
BMW	320d Diesel Sedan 2.0DT	E46	2000-2005	58043	S59096	58039 / 59096
BMW	320d Diesel Sedan & Wagon (LN5 H/D option for wagon)	E90 - E91	02/2006-2012		S59096	58039 / 59096
BMW	320d Diesel Coupe & Convertible (LN5 heavy duty option)	E92 - E93	09/2009-2013	60044	S60038	60038
BMW	320d Diesel Sedan / Hatch 2.0DT	F30 - F34	11/2011-on		S59590AGM	LN5 AGM
BMW	320i 2.0ltr / 2.0i	E21 - E30 - E36	1976-1998	55530 / 56318	S56030	56219 / 57030
BMW	320i / 320Ci Sedan 2.2i	E46	11/2000-2005	56318 / 56638	S56838	57030
BMW	320i Sedan & Wagon 2.0i	E90 - E91	03/2005-2012	58043	S59096	58039 / 59096
BMW	320i Sedan / Wagon / Hatch 2.0T Stop-Start	F30 - F34	2012-on		S59590AGM	LN5 AGM
BMW	323i 2.3i	E21 - E30	1979-1985		S56030	90R-500
BMW	323i 2.5i	E36 - E46	1996-2006	56638	S57220	57030
BMW	323i Sedan / Touring / Coupe (LN4 heavy duty option)	E90 - E91 - E92	02/2006-2012	56638	S57220	58012
BMW	325Ci Coupe & Convertible 2.5i	E46	2000-2006	56638	S57220	58012
BMW	325i 2.5i	E30	1986-1992	56318	S56318	57030
BMW	325i 2.5i	E36 - E46	1992-2005	56638	S57220	57030
BMW	325i fitted with AGM battery	E90 - 91 - 92 - 93	03/2005-2013		S58090 / S59590AGM	LN4 / LN5 AGM
BMW	325i Sedan / Wagon / Convertible 2.5i	E90 - E91 - E93	03/2005-2011	56638 / 58043	S57220	58012 / 59096
BMW	325i Coupe 2.5i (*only for non-AGM models))	E92	02/2006-2013	*58043	*S59096 / S58090AGM	*59096 / LN4 AGM
BMW	328i Sedan / Coupe / Convertible 2.8i	E36 - E46	06/1995-2000	56638	S57220	57030
BMW	328i Sedan / Wagon / Hatch 2.8i Stop-Start	F30 - F31 - F34	08/2013-on		S59590AGM	LN5 AGM
BMW	330d Diesel 3.0DT (*only for non-AGM models))	E90 - E92 - E93	2006-2013	*58043	*S59096 / S58090AGM	*59096 / LN4 AGM
BMW	330Ci Coupe & Convertible 3.0i (59096 heavy duty option)	E46	11/2001-2006	56638 / 58043	S57220	58012 / 59096
BMW	330i Sedan & Wagon 3.0i	E46 - E90	09/2000-2006	58043	S59096	58039 / 59096
BMW	330i Sedan & Wagon 3.0i	F30 - F31 - F34	08/2013-on		S59590AGM	LN5 AGM
BMW	335i Sedan & Wagon 3.0TT	E90 - E91	09/2006-2010	56638 / 58043	S57220	58012 / 59096
BMW	335i Sedan & Wagon 3.0T (LN5 heavy duty option)	E90 - E91	03/2010-2012		S57090 / S59590AGM	LN3 / LN5 AGM
BMW	335i Coupe & Convertible 3.0TT	E92 - E93	09/2006-2010	56638 / 58043	S57220	58012 / 59096
BMW	335i Coupe & Convertible 3.0T (LN5 H/duty option)	E92 - E93	03/2010-2013		S57090 / S59590AGM	LN3 / LN5 AGM
BMW	335i Sedan 3.0T	F30	08/2013-on		S59590AGM	LN5 AGM
BMW	340i Sedan 3.0T	F30	08/2015-on		S59590AGM	LN5 AGM

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
BMW	420d Diesel 2.0DT Stop-Start	F32 - F33 - F36	2013-on		S59590AGM	LN5 AGM
BMW	420i / 428i 2.0T Stop-Start	F32 - F33 - F36	2013-on		S59590AGM	LN5 AGM
BMW	435i 3.0T Stop-Start	F32 - F33 - F36	2013-on		S59590AGM	LN5 AGM
BMW	5 series Auxiliary back-up battery	F11	2010-2016	ETX14		ETX14 / MX14-4
BMW	5 Series Auxiliary battery (BMW # 61 219 364 597)		2017-on		S55090AGM	LN1 AGM
BMW	5 Series Auxiliary battery (BMW OE # 61 -21-7-623-132)		2017-on		S55090AGM	LN1 AGM
BMW	5 series Diesel (*non-AGM option)	E60	2003-2010	*60044	S59590AGM	LN5 AGM
BMW	5 series Diesel (incl. Stop-Start models)	F07 - F10 - F11	2010-on		S59590AGM	LN5 AGM
BMW	520i / 523i / 525i / 528i (E12, E28, E34 series)	E12 - E34	1972-2000	566389	S57220	57030
BMW	530i / 535i / 540i / M5	E34	1988-1997	60044	S58515	59015 / 60038
BMW	525i / 528i / 530i / 535i / 540i	E39	1996-2003	60044	S60038	59015 / 60038
BMW	520i / 523i / 525i / 530i Sedan	E60	2003-2009	58043	S59096 / S58090AGM	59096
BMW	525i Touring, 530i / 545i Wagon	E61	2003-2010	58043 / 60044	S59096 / S58090AGM	59096 / 60038
BMW	540i / 545i / 550i	E60	2003-2010	60044	S60038 / S59590AGM	60038
BMW	520d / 530d / 535d Diesel	E60	2003-2010	60044	S60038 / S59590AGM	60038
BMW	520i / 528i / 535i / 550i	F07 - F10 - F11	2010-on		S59590AGM	LN5 AGM
BMW	520d / 530d / 535d Diesel Stop-Start	F07 - F10 - F11	2010-on		S59590AGM	LN5 AGM
BMW	ActiveHybrid 5 3.0T/40kW	F10	2013-on		S59590AGM	LN5 AGM
BMW	6 series Auxiliary back-up battery	F06 - F12 - F13	2011-on	ETX14		ETX14 / MX14-4
BMW	620d / 630i		2018-on			
BMW	633CSi / 635CSi	E24	1977-1989	56638	S57220	58012
BMW	645Ci / 650i	E63 - E64	2003-2010	VRL610	S60595AGM	61044
BMW	640d Diesel 3.0DT Stop-Start (check length 353 or 393mm)	F06	2013-on		S59590AGM	LN5 / LN6 AGM
BMW	640i / 650i 3.0T / 4.4TT Stop-Start	F06 - F12 - F13	2011-on		S59590AGM	LN5 / LN6 AGM
BMW	640i / 640d / 650i Back-up battery	F06 - F12 - F13	2011-on	ETX14		ETX14 / MX14-4
BMW	7 series Auxiliary back-up battery	F01 - F04	2009-on	ETX14		ETX14 / MX14-4
BMW	730i / 730iL / 735iL / 740iL / 750iL	E32 - E38	1987-2002	60044	S58515	59015 / 60038
BMW	735i/Li / 735i/Li / 740i/Li / 745i/Li /	E65 - E66	2003-2009	VRL590	S59590AGM	LN5 AGM
BMW	750Li / 760Li	E66	2003-2009	VRL590	S59590AGM	61044
BMW	730d	F01	04/2009-2015		S59590AGM	LN5 AGM
BMW	740i / 750i / 760Li (incl. Stop-Start)	F01 - F02	04/2009-2015		S59590AGM	LN5 / LN6 AGM
BMW	730d / 740e / 740i / 750i	G11	07/2015-on		S59590AGM	LN6 AGM
BMW	740Li / 750Li	G12	07/2015-on		S59590AGM	LN6 AGM
BMW	ActiveHybrid 7 3.0T/40kW	F01 - F02	2013-2015		S59590AGM	LN5 / LN6 AGM
BMW	7 Series Auxiliary back-up battery	F01 - G12	2009-on	ETX14		ETX14 / MX14-4
BMW	840i / 850i		1990-1999	56318 x 2	S56318 x 2	57030 X 2
BMW	i8 Hybrid Electric (OE # 61-21-7-623-132/ BMW # 61 219 364 597)		2014-on		S55090AGM	LN1 AGM
BMW	M135i 3.0T Stop-Start	F20	07/2012-on		S58090AGM	LN4 AGM
BMW	M235i 3.0T Stop-Start (LN5 heavy duty option)	F22	01/2014-on		S58090AGM	LN4 / LN5 AGM
BMW	M3 2.3i / 3.0i / 3.2i	E30 - E36	1986-1999	56638	S57220	58012
BMW	M3 Coupe & Convertible 3.2i	E46	04/2001-2006	58043	S59096	58039 / 59096
BMW	M3 Sedan V8 4.0i	E90	2008-2011	60044	S60038	60038
BMW	M3 Coupe & Convertible V8 4.0i	E92 - E93	10/2007-2013	58043	S59096	59096

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
BMW	M3 Sedan 3.0TT	F80	05/2014-on	Lithium-Ion battery LN5 size		Lithium-Ion
BMW	M4 Coupe & Convertible 3.0TT	F82 - F83	05/2014-on	Lithium-Ion battery LN5 size		Lithium-Ion
BMW	M5 V8 5.0i	E39	1999-2003	60044	S60038	60038
BMW	M5 V10 5.0i	E60	2004-2010	VRL610	S60595AGM	61044
BMW	M5 V8 4.4TT (OE may be LN6 AGM)	F10	10/2011-on		S59590AGM	LN5 / LN6 AGM
BMW	M5 F10 Backup Battery	F10	10/2011-on	ETX14		ETX14
BMW	M6 V10 5.0i	E63 - E64	2005-2010	VRL610	S59590 / S60595AGM	61044
BMW	M6 V8 4.4TT (OE may be LN6 AGM)	F06 - F12 - F13	2011-on	VRL610	S59590 / S60595AGM	LN5 / LN6 AGM
BMW	M6 Backup Battery	F06 - F12 - F13	2011-on	ETX14		ETX14
BMW	M760Li (check for lithium-ion battery)	G12	2015-on			
BMW	X1 Diesel E84 2.0DT	E84	03/2010-2015		S58090AGM	LN4 AGM
BMW	X1 Petrol E84 (LN4 heavy duty option)	E84	03/2010-2015		S57090 / S58090AGM	LN3 / LN4 AGM
BMW	X1 Diesel 2.0DT & Petrol 2.0T Stop-Start	F48	08/2015-on		S58090AGM	LN4 AGM
BMW	X2	F39	11/2017-on		S58090AGM	LN4 AGM
BMW	X3 Auxiliary battery (OE # 61-21-7-623-132 or 61 219 364 597)		2018-on		S55090AGM	LN1 AGM
BMW	X3 Diesel 2.0DT	E83	11/2005-2010		S57220 / S57090AGM	58012
BMW	X3 Diesel 3.0DT	E83	11/2005-2010	60044	S60038 / S59590AGM	60038
BMW	X3 Diesel 20d / 30d	F25	03/2011-on	VRL610	S59590 / S60595AGM	LN5 / LN6 AGM
BMW	X3 Petrol 25i / 30i (check battery length)	E83	2004-2006	56638 / 58043	S57220	58012 / 59096
BMW	X3 Petrol 25i / 30i (check battery length)	E83	2007-2010	58043 / 60044	S59096 / S58090AGM	59096 / 60038
BMW	X3 Petrol xDrive 28i 3.0i (check battery length)	F25	03/2011-2012		S58090 / S59590AGM	LN4 / LN5 AGM
BMW	X3 Petrol F25 xDrive 20i 2.0ltr / 28i 2.0ltr	F25	04/2012-on		S59590AGM	LN5 AGM
BMW	X4 Diesel & Petrol (check battery length 353 or 393mm)	F26	05/2014-on	VRL590 / VRL610	S59590 / S60595AGM	LN5 / LN6 AGM
BMW	X5 Series Auxiliary battery (BMW # 61 219 364 597)		2014-on		S55090AGM	LN1 AGM
BMW	X5 Series Auxiliary battery (BMW OE # 61-21-7-623-132)		2014-on		S55090AGM	LN1 AGM
BMW	X5 E53 series all	E53	1999-2007	60044	S60038	60038
BMW	X5 E70 series (check for AGM battery)	E70	2007-2008	60044	S60038	60038
BMW	X5 E70 series (must use AGM battery)	E70	2009-2013		S59590 / S60590AGM	LN5 / LN6 AGM
BMW	X5 F15 series 35i	F15	2013-on		S59590AGM	LN5 AGM
BMW	X5 F15 series 25d / 30d / 40d / 50i / M / M50d	F15	2013-on		S60595AGM	LN6 AGM
BMW	X6 Series Auxiliary battery (BMW # 61 219 364 597)		2015-on		S55090AGM	LN1 AGM
BMW	X6 xDrive 30d / 40d / xDrive 35i / 50i / M50d	E71	2008-2015	VRL610	S59590 / S60595AGM	LN5 / LN6 AGM
BMW	X6 Diesel & Petrol Stop-Start (OE = LN6 AGM)	F16	01/2015-on		S60595AGM	LN6 AGM
BMW	Z3	E36-7	1995-2002	56638	S56838	58012
BMW	Z4	E85 - E86	2002-2008	56638	S57220	58012
BMW	Z4 sDrive 20i / 28i / 35is (H/Duty option LN4 AGM)	E89	2008-2015		S57090AGM	LN3 / LN4 AGM
Cadillac						
Cadillac	Most early models (OE battery #3EE narrow casing)		1953-1956	FRHC40		FRHC40
Cadillac	Most models		1956-1984	80D26RX	S80D26R	NX110-5MF
Cadillac	Most models (side post terminal connection)		1985-2006		S78-6MF	78DT-790
Cadillac	Most models (check for DIN battery, recessed terminals)		2006-2008	56638	S57220	58012 / LN3 AGM
Cadillac	Most models (check for AGM battery, recessed terminals)		2008-on	VRL370	S57090AGM	LN3 AGM

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Cadillac	Escalade		2011-2014	VRL370	S57090AGM	LN3 AGM
Cadillac	Escalade (check length - battery relocated for RHD)		2015-on	VRL480	S58090AGM	LN4 AGM
Chevrolet / GMC						
Chevrolet	Most Early Models		1956-1981	80D6RX	S80D26R	NX110-5MF
Chevrolet	Camaro 3rd GEN / 4th GEN		1982-2003		S75-6MF	75-610
Chevrolet	Camaro 5th GEN		2009-on	58043	S59096	58039 / 59096
Chevrolet	Camaro by HSV	2SS	2018-on		S57090AGM	LN3 AGM
Chevrolet	Corvette	C4	1991-1999		S75-6MF	75-610
Chevrolet	Corvette	C6			S78-6MF	78DT-790
Chevrolet	Corvette	C7			S57090AGM	LN3 AGM
Chevrolet	Chev & GMC Pickups / Duallies - most models		1982-2007		S78DT-6MF	78DT-790
Chevrolet	Silverado & GMC Pickups / Duallies - most models		2008-on	56638	S57220	58012
Chev / GMC	GMC Denali 2500 / 3500 (allow 45 min's to install)		2011-on	56638 x 2	S57220 x 2	58012 x 2
Chevrolet	Silverado 2500HD Diesel		2017-on	58043 x 2	S59096 x 2	59096 x 2
Chery						
Chery	J1		2011-on	55530	S56030	56219
Chery	J3		2011-on	55530	S56030	56219
Chery	J11 (can also use 55D23R)		2011-on	80D26RX	S80D26R	NX110-5MF
Chrysler						
See separate listings for JEEP & Dodge						
Chrysler	300C Diesel 3.0DT		2007-2014	60044	S60038	60038
Chrysler	300C Petrol 3.5i / 5.7i	Series I - II	2005-2012	58044	S59096	58039
Chrysler	300 / 300C Petrol 3.6i	LX	07/2012-on	58043	S59096	59096
Chrysler	300C SRT-8 6.1i	Series I	2006-2008	58588	S58515	59015
Chrysler	300C SRT-8 6.1i	Series II	2008-2011	60044	S60038	60038
Chrysler	300 SRT-8 6.4i	LX	07/2012-on	58043 / 60044	S59096 / S60038	59096 / 60038
Chrysler	Centura 6cyl.		1975-1979	85L610	22F520SMF	22F-520
Chrysler	Crossfire		2004-2009	56318	S56318	57030
Chrysler	Grand Voyager Diesel 2.8DT (OE = Optima 34 Red Top)	5th Gen	2008-2011	34 RED OPTIMA		OPT34
Chrysler	Grand Voyager Diesel 2.8DT	5th Gen	2011-2015		S58090AGM	LN4 AGM
Chrysler	Grand Voyager Petrol (OE = 34-610)	RS - 4th Gen	1997-2008	80D26RX	S56840	34-610 / 57233
Chrysler	Grand Voyager Petrol	5th Gen	03/2008-2012	80D26RX	SS95D26REFB	34-610
Chrysler	Neon		1996-07/1999	54317	S54516	54316
Chrysler	Neon LE / SE		08/1999-2002		S58-6MF	90-500
Chrysler	PT Cruiser (Battery located under air filter box)		2001-2010	85L550	22F520SMF	22F-520
Chrysler	Prowler		1997-2003		S58-6MF	90-500
Chrysler	Sebring (Remove LHF wheel & inner guard)		2007-2011	85R550	22FR520SMF	22FR-520
Chrysler	Valiant (22FR-520 will also fit most models)		1962-1981	85L550	22F520SMF	22F-520
Chrysler	Voyager 3.3i (SWB)	3rd Gen	1996-2001	80D26RX	S56840	57233 / 34-610
Chrysler	Voyager 3.3i RG	RG - 4th Gen	1996-2001	80D26RX	S56840	57233 / 34-610
Citroen						
Citroen	19GT TR TZ		1986-1994	55519	S56220	90R-500
Citroen	AX 1.4i		01/1991-1994	55519	S56220	90R-500
Citroen	Berlingo Diesel Van 1.6DT		01/2008-2015	56318 / 56638	S56318	57030

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Citroen	Berlingo Diesel Van L2 e-HDi Auto Stop-Start	B9C	01/2015-on		S57090AGM	LN3 AGM
Citroen	Berlingo Petrol Van 1.4i / 1.6i		08/1999-2015	55530	S56030	90R-500
Citroen	BX BX16 1.6ltr / BX19 1.9ltr		01/1986-1994	55519 / 55530	S56030	90R-500
Citroen	CX CX2200 2.2ltr / CX2400 Pallas 2.3ltr		1976-1984	85L550	22F520SMF	22F-520
Citroen	CX CX2500 Pallas 2.5i		08/1984-1986	55530	S56030	90R-500 / 56219
Citroen	C2 Petrol 1.6i		01/2003-2008	55530	S55066	55534 / 56219
Citroen	C3 Diesel 1.6DT non Stop-Start		01/2007-01/2012	55530 / 56638	S56030	56219 / 58012
Citroen	C3 Diesel Seduction e-HDi 1.6DT Stop-Start		02/2012-2014		S57090AGM	LN3 AGM
Citroen	C3 Petrol 1.4i / 1.6i		10/2002-2010	55530	S55066	55534 / 56219
Citroen	C3 Petrol Picasso / VT / VTR 1.4i / 1.6i non Stop-Start	A5	11/2010-2013	54437	S54516	55534
Citroen	C3 Petrol Seduction VTi 1.2i / Exclusive 1.6i	A51	09/2013-on		S57090AGM	LN3 AGM
Citroen	C4 Diesel 1.6DT		01/2006-	55530	S56030	56219
Citroen	C4 Diesel Exclusive / Picasso 2.0DT		01/2008-2011	56638	S57220	58012
Citroen	C4 Diesel Exclusive / Seduction 1.6DT incl. Stop-Start	B7	10/2011-on		S57090AGM	LN3 AGM
Citroen	C4 Petrol 1.6i		04/2005-2014	55530	S55066	55534 / 56219
Citroen	C4 Petrol 1.6T / 2.0i		04/2005-2014	55530	S56030	90R-500 / 56219
Citroen	C4 Petrol 1.2T Stop-Start	B7 II	05/2015-on		S57090AGM	LN3 AGM
Citroen	C4 Petrol Aircross (check terminal height clearance)		07/2012-2015	55D23LX	S55D23L	55D23L
Citroen	C4 Petrol Picasso MPV 2.0i		05/2007-2010	56638	S56030	56219 / 58012
Citroen	C4 Petrol Picasso MPV 1.6T		03/2013-on		S57090AGM	LN3 AGM
Citroen	C5 Diesel 2.0DT / 2.2DTT / 2.7DTT	X7	06/2001-2015	56638	S57220	58012
Citroen	C5 Diesel 3.0DTT	X7	2010-2014		S59590AGM	LN5 AGM
Citroen	C5 Petrol 2.0i / 3.0i		06/2001-2008	55530	S56030	90R-500 / 56219
Citroen	C5 Petrol 1.6T / 2.0i	X7	01/2010-2014	56638	S56030	56219 / 58012
Citroen	C6 Diesel 3.0DTT		2010-2013		S59590AGM	LN5 AGM
Citroen	C6 Petrol 3.0i / Diesel 2.7DTT		2006-2010	56638	S57220	58012
Citroen	C8 Diesel 2.1DT		2007-2013	60044	S60038	60038
Citroen	Diesel Early Models		1976-1988	60044	S58515	59015
Citroen	Dispatch Diesel 2.0TD	G9C	2008-2013	56638	S57220	58012
Citroen	D Series / DS-21 / DS-23 / 1D-19 (check polarity)		1961-1976	85L550	22F520SMF	22F-520
Citroen	DS3 Petrol 1.2i DSIGN		2013-2014		S56090 / S57090AGM	LN2 / LN3 AGM
Citroen	DS3 Petrol 1.4i / 1.6i (check casing length 206mm)		2010-2016	54437	S55066	55534
Citroen	DS3 Petrol 1.6T 115kW engine		2010-2016	55530	S56030	56219
Citroen	DS4 Diesel 2.0DT HDi / 1.6DT e-HDi Stop-Start	F7	12/2011-2016		S57090AGM	LN3 AGM
Citroen	DS4 Petrol 1.6T THP 160 / THP 200	F7	12/2011-2016	55530 / 56638	S56030	56219 / 58012
Citroen	DS5 Diesel 2.0DT Stop-Start		09/2012-2016		S57090AGM	LN3 AGM
Citroen	DS5 Petrol 1.6T (check casing length 242 or 278mm)		09/2012-2016	55530 / 56638	S56030	56219 / 58012
Citroen	GS Pallas 1.0ltr / 1.2ltr		1972-1979	55530	S56220	90R-500
Citroen	Xantia Diesel 1.9TD		03/1997-2000	55530 / 56638	S57220	56219 / 58012
Citroen	Xantia Petrol 2.0i / 2.0T		09/1994-2002	55530	S56030	56219
Citroen	Xantia Petrol V6 3.0i		03/1998-2002	55530 / 56638	S56030	56219 / 58012
Citroen	XM V6 3.0i		01/1991-2001	55530 / 56638	S56030	56219 / 58012
Citroen	Xsara 1.6i / 1.8i / 2.0i		08/1998-2006	55530	S56030	90R-500 / 56219

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Daewoo						
Daewoo	1.5i		1994-1996	85L550	22F520SMF	22F-520
Daewoo	Cielo 1.5i		10/1995-1998	85L550	22F520SMF	22F-520
Daewoo	Espero 2.0i		03/1995-1997	85L550	22F520SMF	22F-520
Daewoo	Kalos 1.5i		2003-2005	85R550	22FR520SMF	22FR-520
Daewoo	Korando 4X4 3.2i (can use 22FR520)		1998-2001	80D26RX	S80D26R	NX110-5MF
Daewoo	Lacetti 1.8i		2003-2005	85R550	22FR520SMF	22FR-520
Daewoo	Lanos 1.5i / 1.6i		08/1997-2004	85R550	22FR520SMF	22FR-520
Daewoo	Leganza 2.0i / 2.2i		08/1997-2003	85R550	22FR520SMF	22FR-520
Daewoo	Matiz 0.8i		10/1999-2005	38B19R	S42B19R	NS40ZMF
Daewoo	Nubira 1.6i / 2.0i (can use 55D23R)		07/1997-2004	85R550	22FR520SMF	22FR-520
Daewoo	Tacuma 2.0i (can use 55D23R)		11/2000-2005	80D26RX	S80D26R	NX110-5MF
Daihatsu						
Daihatsu	1.5 / 2.0 / 3.0 Tonne diesel truck (95E41R)		1990-1999		SN100	N100R
Daihatsu	Applause 1.6i		10/1989-2000	38B19L	S42B19L	NS40ZLMF
Daihatsu	Centro MX 660cc		03/1995-1999	38B19R	S42B19R	NS40ZMF
Daihatsu	Charade G11, G100, G102, G202 1.0ltr / 1.3ltr		04/1980-1998	38B19R	S42B19R	NS40ZMF
Daihatsu	Charade G200, G203, L251RS 1.0ltr / 1.5ltr		08/1993-2006	38B19R	S42B19L	NS40ZLMF
Daihatsu	Copen 0.7T	L880RK	10/2003-2007	38B19L	S42B19L	NS40ZLMF
Daihatsu	Cuore 1.0i		02/2001-2004	38B19L	S42B19L	NS40ZLMF
Daihatsu	Delta Diesel		1978-1990	85R550 x 2	22FR520SMF x 2	22FR-520 x 2
Daihatsu	Delta Petrol		1977-on	38B19R	S42B19R	NS40ZMF
Daihatsu	Delta Twin Cab petrol		1978-on	38B19L	S42B19L	NS40ZLMF
Daihatsu	Delta Diesel Truck		2002-on	G31-1000	S31-901MF	31-900
Daihatsu	F20 4X4 1.6ltr		06/1977-1982	38B19R	S42B19R	NS40ZMF
Daihatsu	Feroza / Feroza II 4X4 1.6ltr		10/1988-1998	38B19R	S42B19R	NS40ZMF
Daihatsu	Handivan 660cc / 850cc / Handi 1000cc		05/1981-2002	38B19L	S42B19L	NS40ZLMF
Daihatsu	Hi-Jet Van 850cc / 1000cc		1982-1991	38B19R	S42B19R	NS40ZMF
Daihatsu	Mira 660cc / 850cc		11/1990-1996	38B19L	S42B19L	NS40ZLMF
Daihatsu	Move 850cc		02/1997-2000	38B19L	S42B19L	NS40ZLMF
Daihatsu	Pyzar 1.5li / 1.6i		02/1997-2001	38B19L	S42B19L	NS40ZLMF
Daihatsu	Rocky Diesel 4X4 2.8ltr		06/1984-2000	G31-1000	S31-901MF	31-900
Daihatsu	Rocky Petrol 4X4 2.0ltr		06/1984-1990	38B19R	S42B19R	NS40ZMF
Daihatsu	Scat Diesel 2.5ltr / 2.8ltr (95E41R)		1982-1984	N100	SN100	N100R
Daihatsu	Scat Petrol 1.6ltr		1982-1984	38B19R	S42B19R	NS40ZMF
Daihatsu	Sirion 1.0i / GTvi 1.3i	M100 / M301RS	06/1998-2006	38B19L	S42B19L	NS40ZLMF
Daihatsu	Terios Petrol 4X4 1.3i		07/1997-2006	38B19L	S42B19L	NS40ZLMF
Daihatsu	YRV 1.3i		07/2001-2005	38B19L	S42B19L	NS40ZLMF
Datsun						
See Nissan for later models						
Datsun	1200 & 120Y		1970-1978	N43	22NF330D	22NF330D
Datsun	1600 / 180B / 200B		1968-1981	85R550	22FR520SMF	22FR-520
Datsun	240C / 260C sedan		1971-1977	85R550	22FR520SMF	22FR-520

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Datsun	240Z / 260Z / 280ZX		1969-1983	85R550	22FR520SMF	22FR-520
Datsun	620 / 720 Petrol utility 1500 / 1600 / 2000cc		1972-1986	80D26RX	S80D26R	NX110-5MF
Datsun	720 Diesel utliity		1980-1987	95D31R	S95D31RHD	27H-780
Dodge						
Dodge	Avenger Diesel 2.0DT		08/2007-2011		22FR680SMF	22FR-680
Dodge	Avenger Petrol 2.0i / 2.4i / 2.7i (Remove LHF wheel & inner guard)		08/2007-2011	85R550	22FR520SMF	22FR-520
Dodge	215 / 245 UTE		1971-1985	85L550	22F520SMF	22F-520
Dodge	Caliber Petrol 1.8i / 2.0i		2006-on	85R550	22FR520SMF	22FR-520
Dodge	Caliber Diesel 2.0DT		2006-on	55D23LX	S70D23L	55D23L
Dodge	Challenger (remove wheel & inner guard)		2008-on	85R550	22FR520SMF	22FR-520
Dodge	Journey Diesel 2.0DT (check polarity)		2008-2012	80D26RX	S80D26R	NX110-5MF
Dodge	Journey Petrol 2.7i / 3.6i		2008-2016	85R550	22FR520SMF	22FR-520
Dodge	Nitro Petrol 3.7i (can use Delkor 22FR-680)		06/2007-2011	80D26RX	S80D26R	34-610
Dodge	Nitro Diesel 2.8DT (can use 78DT-790)		06/2007-2010	95D31R	S95D31RHD	27H-780
Dodge	Ram pick-up Diesel & Petrol (some models require two batteries)		2002-2008		S65-7MF	65-7MF
Dodge	Ram pick-up Diesel (requires two batteries)		2009-2015	58043 x 2	S59096 x 2	59096 x 2
Dodge	Ram pick-up RHD conversion (brake booster clearance)		2009-2017	58043 & 56638	S59096 & S57220	59096 & 58012
Dodge	Viper SR V10 8.0ltr		1993-2002		S78-6MF	Side Terminal Only
Dodge	Viper ZB V10 8.3i / 8.4i		2003-on	OPTIMA 34 RED		34-610 / OPT34
Ferrari						
Ferrari	308 GTBi / GTSi V8 2.9ltr		10/1980-1986	56318	S56318	57030
Ferrari	328 V8 3.2ltr		1985-1989	56318	S56318	57030
Ferrari	348 V8 3.4ltr		1990-1995	56638	S57220	58012
Ferrari	360 Modena / Spider V8 3.6i		1999-2005	56318	S56318	57030
Ferrari	365 V12 4.4ltr		1972-1976	80D26RX	S80D26R	NX110-5MF
Ferrari	400 V12 4.8ltr		1980-1985	56638	S57220	58012
Ferrari	456 / 456M V12 5.5i		1994-2004	56638	S57220	58012
Ferrari	458 V8 4.5i		04/2010-2015		S57090AGM	LN3 AGM
Ferrari	488 GTB 3.9TT		07/2015-on		S57090AGM	LN3 AGM
Ferrari	512 / 512TR / F512M V12 5.0i		1978-1997	56638	S57220	58012
Ferrari	550 Maranello V12 5.5i		1996-2000	56638	S57220	58012
Ferrari	575M Maranello V12 5.7i		2002-2006	56638	S57220	58012
Ferrari	599 Fiorano GTB V12 6.0i		2006-2012		S57090AGM	LN5 AGM
Ferrari	612 Scaglietti V12 5.7i (LN5 heavy duty option)		2004-2011	56638	S57220	58012
Ferrari	California V8 4.3i		06/2009-2014		S57090AGM	LN3 AGM
Ferrari	California V8 3.9TT		2014-on		S59590AGM	LN5 AGM
Ferrari	Dino GT / GT4 / GTS 2.0ltr / 2.4ltr / 3.0ltr		1968-12/1979	80D26RX	S80D26R	NX110-5MF
Ferrari	F12 Berlinetta V12 6.3i		01/2013-on		S59590AGM	LN5 AGM
Ferrari	F40 V8 2.9TT		1987-1992	80D26RX	S80D26R	NX110-5MF
Ferrari	F50 V12 4.7i		1995-1997	56638	S57220	58012
Ferrari	F355 V8 3.5i		1994-1999	56318	S56318	57030
Ferrari	F430 V8 4.3i		2006-2010		S57090AGM	LN3 AGM
Ferrari	FF V12 6.3i		02/2012-on		S59590AGM	LN5 AGM

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	DELKOR
Ferrari	Mondial V8 3.0ltr / 3.2i / 3.4i		1980-1994	56318	S56318	57030
Ferrari	Superamerica V12 5.7i		2005-2006	56638	S57220	58012
Ferrari	Testarossa V12 4.9i (*check height clearance)		1985-1992	56318 / 56638	S56318	57030 / 58012
Fiat						
Fiat	124 / 125 / 128 / 130 / 131 / 132 (check polarity)		1970-1982	85R550	22FR520SMF	22FR-520
Fiat	500 2cyl 500cc		1960-1972	46B24RS	S55B24RS	51-430
Fiat	500 Diesel 1.3DT		03/2008-2010	54437	S55066	55534
Fiat	500 / 500C / 500X 1.2i / 1.4i / 1.4T (DIN55H may also fit)	150	03/2008-2015	54437	S55066	55534
Fiat	500 / 500C Lounge / TwinAir / RockStar 0.9T Stop-Start	150	02/2012-2015		S57038EFB	LN3-70EFB
Fiat	500X 1.4T	334	06/2015-on		S56030EFB	LN2-60EFB
Fiat	Argenta 2.0ltr		1983-1986	54317	S54516	54316
Fiat	Croma 2.0ltr		1988-1989	55519	S56220	90R-500
Fiat	Doblo Diesel Van 1.6DT / 2.0DT		12/2014-on	56638	S57220	58012
Fiat	Doblo Petrol Van 1.4ltr		12/2014-on	56638	S57220	58012
Fiat	Ducato Diesel 2.3DT (check battery length 353mm)	Series II	2002-2014	60044	S60038	60038
Fiat	Ducato Diesel 2.3DT	Series 6	05/2016-on		S59590AGM	LN5 AGM
Fiat	Ducato Diesel 3.0DT / Ducato JTD (battery length 393mm)	Series II-Series 4	2007-2016	VRL6105	S60595AGM	61044
Fiat	Fiorino Van		1989-1997	58588	S58515	59015
Fiat	Freemont Diesel 2.0DT	JF	12/2012-on	85R650	22FR680SMF	34-610
Fiat	Freemont Petrol 2.4i	JF	12/2012-on	85R550	22FR520SMF	22FR-520
Fiat	Freemont Petrol 3.6i	JF	08/2014-on	85R550	22FR520SMF	22FR-520 / 34-610
Fiat	Grande Punto		2006	54317	S54516	54316
Fiat	Nuovo Ducato		1988-1992	58588	S58515	59015
Fiat	Panda Petrol		1986-1999	54317	S54516	54316
Fiat	Panda Diesel Trekking 1.3DT Stop-Start		10/2013-on	VRL260	S56030EFB	LN2-60EFB
Fiat	Panda Petrol Easy / Lounge 0.9ltr Stop-Start		10/2013-on		S56030EFB	LN2-60EFB
Fiat	Panda Petrol Pop 1.2ltr non Stop-Start (OE battery 175mm long)		10/2013-on	54437	S55066	55534
Fiat	Punto Diesel 1.3DT / 1.9DT		07/2006-2010	55530	S56030	56219
Fiat	Punto Petrol 1.4i / 1.4T non Stop-Start		07/2006-2010	54437	S55066	55534
Fiat	Punto Petrol Easy / Lounge / Pop 1.4i Stop-Start		07/2013-on	VRL260	S56030EFB	LN2-60EFB
Fiat	Regata 1.5ltr / 1.6ltr		01/1985-1990	55519	S56220	90R-500
Fiat	Ritmo Diesel 2.3DT		2001-2007	56638	S57220	58012
Fiat	Ritmo Diesel 1.9DT		02/2008-2010	55530	S56030	56219
Fiat	Ritmo Petrol 1.4i / 1.4T		02/2008-2010	55530	S56030	56219
Fiat	Scudo Diesel van 2.0DT		04/2008-2016	56638	S57220	58012
Fiat	Superbrava 2.0ltr		1981-1985	85R550	22FR520SMF	22FR-520
Fiat	X1/9 Coupe 1.3ltr & 1.5ltr		1978-1988	85R550	22FR520SMF	22FR-520
Ford						
Ford	Bronco 4X4 4.1 / 4.9 / 5.8ltr (*use with SAE terminals only)		03/1981-1988	85L550	22F520SMFDF	22F-520FD
Ford	Capri V6 GT3000 / RS3100 (*use with SAE terminals only)		1968-1974	85L550	22F520SMFDF	22F-520FD
Ford	Capri 4cyl (English) 1600cc		1968-1973	N43	22NF330D	22NF330D
Ford	Capri Convertible (Australian Build) 1.6i / 1.6T	SA - SC	1989-05/1993	38B19LS	S42B19LS	NS40ZLSMF
Ford	Capri Convertible (Australian build) 1.6i / 1.6T	SE	06/1993-1994	55D23LX	S55D23L	55D23L
Ford	Corsair 2.0ltr / 2.4ltr (*use with SAE terminals only)	UA	1989-1992	85L550	22F520SMFDF	22F-520FD

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Ford	Cortina Mk1 / Mk II / TC 4cyl		1962-1976	N43	22NF330D	22NF330D
Ford	Cortina TC 6cylinder only / TD / TE / TF all 4cyl & 6cyl		09/1972-1982	85L550	22F520SMFDF	22F520FD
Ford	Cougar Coupe V6 2.5i		10/1999-2003	56318	S56318	57030
Ford	Courier Diesel all models Mk I to PH	Mk1 - PH	1981-2007	95D31R 0R 105D31R	S95D31RHD	27H-780
Ford	Courier Petrol Mk I 1.8ltr / 2.0ltr	Mk1	1978-04/1985	38B19R	S42B19R	NS40ZMF
Ford	Courier Petrol MkII 2.0ltr / 2.6ltr	PC - PD	06/1985-01/1998	85R550	22FR520SMF	22FR-520
Ford	Courier Petrol PE / PG / PH 4cyl 2.6ltr	PE - PH	02/1999-2006	55D23R	S55D23R	55D23R
Ford	Courier Petrol PH V6 4.0ltr	PH	01/2004-2006	56638	S56838	58012
Ford	Econovan Diesel / Econovan Maxi Diesel 2.2D		07/1981-1998	95D31R / 105D31R	S95D31RHD	27H-780
Ford	Econovan Petrol 1.6ltr / 2.0ltr		1979-1997	38B19L	S42B19L	NS40ZLMF
Ford	Econovan Petrol JG / JH 2.0ltr	JG - JH	1997-2006	38B19L	S42B19L	NS40ZLMF
Ford	Econovan Maxi Petrol 2.0ltr	JG - JH	1997-2002	38B19LS	S42B19LS	NS40ZLSMF
Ford	Ecosport Petrol BK 1.0ltr & 1.5ltr		12/2013-on	54317	S54516	54316
Ford	Escape BA / ZA / ZB / ZC V6 3.0ltr		03/2001-2008	80D26LX	S80D26L	NX110-5LMF
Ford	Escape ZB / ZC / ZD 4 cyl 2.3ltr	ZB - ZD	01/2004-2012	55D23LX	S55D23L	55D23L
Ford	Escape Diesel AWD Stop-Start	ZG	09/2016-on	VRL480		LBN4-75EFB
Ford	Escape Petrol 2WD 1.5T 110kW Stop-Start	ZG	09/2016-on	VRL370		LBN3-65EFB
Ford	Escape Petrol AWD 1.5T 134kW Stop-Start	ZG	09/2016-on	VRL480		LBN4-75EFB
Ford	Escape Petrol AWD 2.0T 178kW Stop-Start	ZG	09/2016-on	VRL480		LBN4-75EFB
Ford	Escort Mk I / Mk II 1100cc / 1300cc / 1.6ltr		1970-1980	N43	22NF330D	22NF330D
Ford	Escort Mk II 2.0ltr & RS2000 (*use with SAE terminals only)		1975-1981	85L550	22F520SMFDF	22F-520FD
Ford	Everest 3.2ltr Auto		07/2015-on	58043	S58014	58039
Ford	Explorer V6 & V8 all models		1996-2007	65D-7MF	S65-7MF	65-7MF
Ford	F100 / F150 Petrol 6cyl & V8 (Australian) (*SAE terminals only)		1965-1995	85L550	22F520SMFDF	22F-520FD
Ford	F250 / F350 Petrol 6cyl & V8 (Australian) (*SAE terminals only)		1965-1986	85L550	22F520SMFDF	22F-520FD
Ford	F150 / F250 Petrol V8 / V10 (Imported USA models)	RN -	1996-2017	65D-7MF	S65-7MF	65-7MF
Ford	F250 / F350 Diesel 4.2DT / 6.7DT / 7.3DT		1996-2017	2x 65D-7MF	S65-7MF x 2	2x 65-7MF
Ford	F450 Diesel 6.4DTT / 6.7DT		2008-on	65D-7MF x 2	S65-7MF x 2	65-7MF x 2
Ford	Fairlane ZA / ZB / ZC / ZD / ZF / ZG / ZH / ZJ / ZK / ZL / NA	ZA - NA	1967-1991	85L550	22F520SMFDF	22F-520FD
Ford	Fairlane NC / NC II	NC - NCII	1991-1995	85DFL550	22F520SMFDF	22F-520FD
Ford	Fairlane NF / NL / AU / BA / BF	NF - BF	1995-2008	85EFR550	AU22R520SMF	22EFR-520
Ford	Falcon XK / XL / XM / XP (can use MF50PL)	XK - XP	1960-1966	N43	22NF330D	22NF330D
Ford	Falcon XR / XT / XW / XY / XA / XB / XC / XD / XE / XF	XR - XF	1966-1988	85L550	22F520SMFDF	22F-520FD
Ford	Falcon EA / EAII	EA - EAII	1988-1991	85L550	22F520SMFDF	22F-520FD
Ford	Falcon EB / EBII / ED	EB - ED	1991-1994	85DFL550	22F520SMFDF	22F-520FD
Ford	Falcon EF / EL / AU / BA / BF	EF - BF	1994-2008	85EFR550	AU22R520SMF	22EFR-520
Ford	Falcon FG / FG X 4cyl / 6cyl / V8 & LPG	FG - FG X	2008-2016	85EFR550	AU22R520SMF	22EFR-520
Ford	Falcon ute & panel van all models XR to XF Series III	XR - XF	1966-1993	85L550	22F520SMFDF	22F-520FD
Ford	Falcon ute & panel van XG	XG	1993-1996	85DFL550	22F520SMFDF	22F-520FD
Ford	Falcon ute XH / AU / BA / BF / XG / XG X	XH - XG X	1996-2016	85EFR550	AU22R520SMF	22EFR-520
Ford	Festiva 1.3ltr	WA	09/1991-1994	38B19LS	S42B19LS	NS40ZLSMF
Ford	Festiva 1.3i	WB	05/1994-1997	55D23LX	S55D23L	55D23L
Ford	Festiva 1.3i / 1.5i	WD - WF	01/1997-2000	50D20L	S50D20L	50D20L
Ford	Fiesta Diesel 1.6DT	WS - WT	01/2009-2014	56318	S56318	57030

MAKE	MODEL	SERIES	YEAR		CROSS REF	OTHER
Ford	Fiesta XR4 2.0i	WQ	2007-2008	55519	S56220	90R-500
Ford	Fiesta WP / WQ / WS / WT 1.4i / 1.6i	WP - WT	04/2004-08/2013	54317	S54516	54316
Ford	Fiesta WZ 1.0T	WZ	09/2013-2017	54317	S54516	54316
Ford	Fiesta WZ 1.5i / 1.6T	WZ	09/2013-2017	55519	S56220	90R-500
Ford	Focus Diesel 2.0DT	LT	2007-04/2009	56318	S56318	57030
Ford	Focus Diesel 2.0DT Trend / Sport / Titanium	LV / LW	05/2009-2015	57539	S58014	58039
Ford	Focus Petrol ST170	LR	01/2003-2005	56318	S56318	57030
Ford	Focus Petrol 1.8i / 2.0i (*remove tray spacer to fit DIN66)	LR / LS / LT	09/2002-2009	56638	S56220	90R-500 /*57030
Ford	Focus Petrol 2.5T XR5	LS / LT / LV	01/2006-2011	56318	S56318	57030
Ford	Focus Petrol 1.6i Ambiente	LW - LW II	08/2011-12/2014	55519	S56220	90R-500
Ford	Focus Petrol 2.0i Trend / Sport / ST / Titanium	LV - LW II	05/2009-12/2014	56318	S56318	57030
Ford	Focus 1.5T Sport / Titanium / Trend Stop-Start	LZ	2015-on	VRL480		LBN4-75EFB
Ford	Focus 2.0T ST 184kW Stop-Start	LZ	2015-on	VRL370		LBN3-65EFB
Ford	Focus 2.3T RS 257kW Stop-Start	LZ	2015-on	VRL480		LBN4-75EFB
Ford FPV	FPV F6 / F6 E / F6 Tornado / F6 Typhoon 4.0T	BA - FG MkII	2004 - 2014	85EFR550	AU22R520SMF	22EFR-520
Ford FPV	FPV Force 6 4.0T / Force 8 5.4i	BF - BF MkII	2006-2008	85EFR550	AU22R520SMF	22EFR-520 / EFR-680
Ford FPV	FPV FG all turbo 6 & V8 models	FG	2008-on		AU22R600SMF	22EFR-520 / EFR-680
Ford FPV	FPV F6X Territory 4.0T	SY	2008-2009	85EFR550	AU22R520SMF	22EFR-520 / EFR-680
Ford FPV	FPV GT / GT E / GT-P 5.4i	BA - FG MkII	2003-2010	85EFR550	AU22R520SMF	22EFR-520 / EFR-680
Ford FPV	FPV GT Boss 335 / GS Boss 315 / GT E / GT-P 5.0SC	FG - FG MkII	10/2010-2014		AU22R600SMF	22EFR-520 / EFR-680
Ford FPV	FPV GT F 351 5.0SC	FG MkII			AU22R600SMF	22EFR-520 / EFR-680
Ford FPV	FPV Pursuit / Super Pursuit ute 5.4i	BA - BF II	02/2003-2010	85EFR550	AU22R520SMF	22EFR-520 / EFR-680
Ford FPV	FPV Pursuit Boss 315 5.0SC	FG MkII	09/2012-2014		AU22R600SMF	22EFR-520 / EFR-680
Ford	G6 / G6E / G6E Turbo 4.0i / 4.0Gi / 4.0T	FG - FG MkII	05/2008-2014	85EFR550	AU22R520SMF	22EFR-520 / EFR-680
Ford	G6E EcoBoost 2.0T / 4.0i / 4.0T	FG X	11/2014-2016		AU22R600SMF	22EFR-520 / EFR-680
Ford	Ka 1.3i		09/1999-2004	54437	S54516	54316
Ford	Kuga Installation tip - remove air box, unbolt earth cable from body.					
Ford	Kuga Diesel 2.0DT	TF	04/2013-10/2014		S58014	58039
Ford	Kuga Diesel 2.0DT Stop-Start (standard 278mm casing length)	TF MkII	11/2014-on	VRL370		LBN3-65EFB
Ford	Kuga Diesel 2.0DT Stop-Start (heavy duty 315mm casing length)	TF MkII	11/2014-on	VRL370		LBN4-75EFB
Ford	Kuga Petrol 2.5T Titanium / Trend 5cyl	TE	02/2012-2013	56318	S56318	57030
Ford	Kuga Petrol 1.6T 2WD 110kW Ambiente Manual Stop-Start	TF	04/2013-2014	VRL480		LBN4-75EFB
Ford	Kuga Petrol 1.6T AWD 134kW Ambiente Auto / Titanium / Trend	TF	04/2013-2014	56318	S56318	57030
Ford	Kuga Petrol 1.5T 2WD 110kW Stop-Start	TF MkII	11/2014-on	VRL370		LBN3-65EFB
Ford	Kuga Petrol 1.5T AWD 134kW Stop-Start	TF MkII	11/2014-on	VRL480		LBN4-75EFB
Ford	Kuga Petrol 2.0T Titanium / Trend EcoBoost non Stop-Start	TF MkII	11/2014-on	56318	S56318	57030
Ford	Laser KA / KB / KC / KE / KF (Bolt-on Terminals) (*SAE terminals)	KA - KF	1981-1991	38B19LS	*S42B19LS	NS40-330D
Ford	Laser / Liata / Lynx KH / KJ / KL / KN / KQ	KH - KQ	1992-2003	55D23LX	S55D23L	55D23L
Ford	LTD P5 / P6 / FC / FD / FE / DA / DA II (*use with SAE terminals)	P5 - DA II	1973-1991	85L550	22F520SMFDF	22F-520FD
Ford	LTD DC / DC II	DC - DC II	1989-1995	85DFL550	22F520SMFDF	22F-520FD
Ford	LTD DF / DF II / DL / AU / BA / BF	DF - BF	1995-2008	85EFR550	AU22R520SMF	22EFR-520
Ford	Maverick Diesel		1988-1994	95D31L OR 105D31L	S95D31LHD	27HR-780
Ford	Maverick Petrol		1988-1994	80D26LX	S80D26L	NX110-5LMF
Ford	Meteor (Bolt-on Terminals) (*SAE terminals only)		1982-1987	38B19LS	*S42B19LS	NS40-330D
Ford	Mondeo Diesel	MA / MB / MC	2007-12/2014	57539	S58014	58039

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Ford	Mondeo Diesel 2.0DT Stop-Start	MD	01/2015-on	VRL480		LBN4-75EFB
Ford	Mondeo Petrol HA / HB / HC / HD / HE	HA - HE	1995-2001	55519	S56220	90R-500
Ford	Mondeo Petrol	MA / MB / MC	2007-12/2014	56318	S56318	57030
Ford	Mondeo Petrol 2.0T incl. Stop-Start	MD	01/2015-on	VRL480		LBN4-75EFB
Ford	Mustang 6cyl & V8 (*use with SAE terminals only)		1964-1978	85L550	22F520SMFDF	22F-520FD
Ford	Mustang (OE battery BCI size 26R)	FOX	1979-1986	85L550	22F520SMF	22F-520
Ford	Mustang (OE battery BCI size 58)		1987-2004		S58-6MF	90-500
Ford	Mustang V8		2005-2008	56318	S56318	57030
Ford	Mustang V8 (OE battery DIN55 600CCA)		2009-2014	55519	S56220	56077 Silver
Ford	Mustang SF 2.3T / 5.0i (OE battery DIN55 600CCA)	FM	09/2015-on	55519	S56220	56077 Silver
Ford	Probe		1994-1998		S58-6RMF	90R-500
Ford	Raider		1991-1996	85L550	22F520SMF	22F-520
Ford	Ranger 2.5DT / 3.0DT	PJ - PK	12/2006-09/2011	95D31R OR 105D31R	S95D31RHD	27H-780
Ford	Ranger 2.2DT 4cyl Manual & Auto Trans	PX	10/2011-06/2015	56318	S56318	57030
Ford	Ranger 3.2DT 5cyl Manual Trans	PX	10/2011-06/2015	56318	S56318	57030
Ford	Ranger 3.2DT 5cyl Auto Trans	PX	10/2011-on	57539	S58014	58039
Ford	Ranger 2.2DT Manual XL 4X2 non Stop-Start	PX MkII	07/2015-on	56318	S56318	57030
Ford	Ranger 2.2DT Manual Stop-Start	PX MkII	07/2015-on	VRL480	S58090AGM	LN4 AGM
Ford	Ranger 3.2DT Manual Stop-Start	PX MkII	07/2015-on	VRL480	S58090AGM	LN4 AGM
Ford	Ranger 3.2DT Auto Trans non Stop-Start	PX MkII	07/2015-on	57539	S58014	58039
Ford	Ranger 2.0DTT XLT / Wildtrak / Raptor	PX MkIII	07/2018-on	VRL480	S58090AGM	LN4 AGM
Ford	Sierra		1983-1992	55519	S56220	90R-500
Ford	Spectron Diesel		1983-1995	95D31R OR 105D31R	S95D31RHD	27H-780
Ford	Spectron Petrol		1983-1995	38B19L	S42B19L	NS40ZLMF
Ford	T Series TE50		1999-on	85EFR550	AU22R520SMF	22EFR-520
Ford	Taurus		1996-2000		S58R-6MF	90R-500
Ford	Telstar (Bolt-on Terminals) (*use SAE terminals only)		1983-1989	38B19LS	*S42B19LS	NS40-330D
Ford	Telstar TX5 V6		1991-on	55D23LX	S55D23L	55D23L
Ford	Territory Diesel		2011-2016	56638	S57220	58012
Ford	Territory Petrol		2002-2010	85EFR550	AU22R520SMF	22EFR-520
Ford	Territory Petrol		2011-2016	56638	S56838	58012
Ford	Transit Van 4cyl (first gen.)		1965-1973	N43	22NF330D	22NF330D
Ford	Transit Van 6cyl (first gen.)		1973-1980	85L550	22F520SMFDF	22F-520FD
Ford	Transit Van Petrol 2.0i	VG	1995-2000	55530	S56030	90R-500 / 56219
Ford	Transit Van Petrol 2.3i	VH - VJ	2001-on	56318	S56318	57030
Ford	Transit Van Diesel (under bonnet)	VE	1994-1996	55519 x 2	S56220 x 2	90R-500 x 2
Ford	Transit Van Diesel (under seat - some models take two batteries)	VG / VH / VJ	1997-2006	56318	S56318	57030
Ford	Transit Van Diesel (under seat - battery length 315mm)	VM	2007-2009	57539 x 2	S58014 x 2	58039 x 2
Ford	Transit Van Diesel (under seat - battery length 278mm)	VM	2009-2014	56318 x 2	S56318 x 2	57030 x 2
Ford	Transit Van Diesel 2.2DT Stop-Start	VO	09/2014-on	VRL480 x 2		LBN4-75EFB x 2
Ford	Transit Van Diesel 2.0DT Stop-Start	VO	2017-on	VRL480 x 2		LBN4-75EFB x 2
Foton						
Foton	Tunland Diesel 2.8DT		2013-on	95D31R OR 105D31R	S95D31RHD	27H-780
Foton	View CS2 Diesel 2.8DT		2014-on	95D31R OR 105D31R	S95D31RHD	27H-780
Foton	45.110 Truck			N120	SN120	N120

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Great Wall						
Great Wall	Steed Diesel 2.0DT		2016-on	80D26LX	S80D26L	NX110-5LMF
Great Wall	Steed Petrol 2.4i		2016-on	80D26RX	S80D26R	NX110-5MF
Great Wall	V200 Diesel Ute & Dual-Cab		2011-2014	80D26RX	S80D26R	NX110-5MF
Great Wall	V240 4x4 Ute & Dual-Cab		2010-2014	55D23LX	S55D23L	55D23L
Great Wall	X200 Diesel		2011-2014	80D26RX	S80D26R	NX110-5MF
Great Wall	X240 Diesel		2010-2014	80D26RX	S80D26R	NX110-5MF
Great Wall	X240 Petrol SUV 2.4i		2009-2014	80D26RX	S80D26R	NX110-5MF
Haval						
Haval	H2 Petrol 1.5T (Check, may also use 55D23L)		06/2015-on	55530	S56030	56219
Haval	H6 Petrol 2.0T		07/2016-on	80D26LX	S80D26L	NX110-5LMF
Haval	H8 Petrol 2.0T		08/2015-on	80D26LX	S80D26L	NX110-5LMF
Haval	H9 Petrol 2.0T		05/2015-on	80D26LX	S80D26L	NX110-5LMF
Holden						
Holden	All models FE to HZ 6cyl & V8	FE - HZ	1956-1979	85R550	22FR520SMF	22FR-520
Holden	Acadia SUV 3.6i		2018-on		S58090AGM	LN4 AGM
Holden	Adventra VY /VZ 6cyl / VZ 8cyl	VY - VZ	2004-2006	85L550	22F520SMF	22F-520
Holden	Apollo JK - JL	JK - JL	1989-1993	38B19LS	S42B19LS	NS40ZLSMF
Holden	Apollo JM - JP	JM - JP	1993-1997	55D23LX	S55D23L	55D23L
Holden	Astra Diesel 1.9DT	AH	06/2006-2009	56638	S56838	57030
Holden	Astra LB / LC / LD 1.5ltr / 1.6ltr / 1.8i	LB - LD	08/1984-1989	55519	S56220	90R-500
Holden	Astra TR / TS / AH 1.6ltr / 1.8ltr / 2.0ltr Turbo / 2.2ltr	TR - AH	08/1996-2009	56318	S56318	57030
Holden	Astra GTC 1.6ltr Automatic non Stop-Start	PJ	01/2015-2017	56638	S56838	58012
Holden	Astra GTC 1.6ltr Manual Stop-Start	PJ	01/2015-2017		S57090AGM	LN3 AGM
Holden	Astra VXR 2.0ltr Manual Stop-Start	PJ	01/2015-2017		S58090AGM	LN4 AGM
Holden	Astra 1.4T Hatch (Poland)	BK	08/2016-on	55530	S56030	56219
Holden	Astra 1.6T Hatch RS / RS-V Stop-Start	BK	08/2016-on		S57090AGM	LN3 AGM
Holden	Astra 1.4T Wagon (U.K.) Stop-Start	BK	08/2016-on		S57090AGM	LN3 AGM
Holden	Astra 1.4T Sedan (South Korea)	BL	08/2016-on	55530	S56030	56219
Holden	Barina MB / ML / MF / MH (Suzuki-based)	MB - MH	1985-1994	38B19L	S42B19L	NS40ZLMF
Holden	Barina SB (European)	SB	1994-2001	55519	S56220	90R-500
Holden	Barina XC (European)	XC	2002-2006	56318	S56318	57030
Holden	Barina TK (Korean)	TK	2006-2011	85R550	22FR520SMF	22FR-520
Holden	Barina TM 1.6i / RS 1.4T	TM	10/2011-on	55530	S56030	56219
Holden	Barina Spark 1.2i	MJ	10/2010-2015	54437	S55066	55534
Holden	Calais VK / VL / VN / VP / VR / VS 6cyl & V8	VK-VS	1984-1996	85R550	22FR520SMF	22FR-520
Holden	Calais VT / VX / VY / VZ 6cyl & V8	VT-VZ	1997-2005	85L550	22F520SMF	22F-520
Holden	Calais VE / VF / VF II V6 & V8	VE - VF II	2006-2017	56638	S56838	58012
Holden	Calais Petrol 2.0T / 3.6i	ZB	2018-on		S58090AGM	LN4 AGM
Holden	Calais Diesel 2.0DT	ZB	2018-on		S58090AGM	LN4 AGM
Holden	Calibra 2.0i / 2.0T	YE	10/1991-1997	56318	S56318	57030
Holden	Camira JB / JD SL & SLX	JB - JD	1983-1987	38B19RS	S42B19RS	NS40-330D
Holden	Camira JB / JD SLE	JB - JD	1983-1987	85R550	22FR520SMF	22FR-520
Holden	Camira JE (fitted with Pulsar experimental battery OEM)	JE	1987-1989	N43	22NF330LS	22NF330LS

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Holden	Caprice VQ / VR / VS	VQ - VS	1990-1998	85R550	22FR520SMF	22FR-520
Holden	Caprice WH / WK / WL	WH - WL	1999-2006	85L550	22F520SMF	22F-520
Holden	Caprice WM / WN / WN II V6 & V8	WM - WN II	2006-2016	56638	S56838	58012
Holden	Captiva Diesel 2.0DT Series 1	CG	01/2007-02/2011		S59095	59095 (90-912)
Holden	Captiva Diesel 2.2DT Series II	CG II	03/2011-on	60044	S60038	60038
Holden	Captiva Petrol 3.2i V6 Series 1	CG	2006-02/2011		S56840	DIN70-770
Holden	Captiva Petrol 3.0i V6 Series II	CG II	03/2011-2018	56638	S57220	58012
Holden	Captiva Petrol 2.4i 4cyl Series 1	CG	09/2009-02/2011	56639	S55458 + spacer	90-500 + spacer
Holden	Captiva Petrol 2.4i 4cyl Series II (check polarity)	CG II	03/2011-on	56639	S56030	56219
Holden	Cascada 1.6T Convertible	CJ	05/2015-on		S57090AGM	LN3 AGM
Holden	Colorado Diesel 3.0DT	RC	07/2008-05/2012	95D31L OR 105D31L	S95D31LHD	27HR-780
Holden	Colorado Diesel 2.8DT	RG	06/2012-on	60044	S60038	60038
Holden	Colorado Petrol 2.4i 4cyl	RC	2008-2011	46B24LS	S55B24LS	51BR-430
Holden	Colorado Petrol 3.6i V6	RC	2008-2012	80D26LX	S80D26L	NX110-5LMF
Holden	Colorado 7 Diesel 2.8DT	RG	2013-on	60044	S60038	60038 Silver
Holden	Combo Van SB	SB	1994-2000	55519	S56220	90R-500
Holden	Combo Van XC	XC	2001-on	56318	S56318	57030
Holden	Commodore VB / VC / VH / VK / VL / VN / VP / VR / VS 6cyl & V8	VB - VS	1978-1997	85R550	22FR520SMF	22FR-520
Holden	Commodore VT / VX / VY / VZ 6cyl & V8	VT - VZ	08/1997-2006	85L550	22F520SMF	22F-520
Holden	Commodore VE 6cyl / V8 (can use DIN66H)	VE	08/2006-2010	55530	S56030	56219
Holden	Commodore VE Series II 6cyl / V8	VE II	2010-2013	56638	S56838	58012
Holden	Commodore VE / VF Police Pack Starting Battery	VE - VF II	2006-2013	56638	S57220	58012
Holden	Commodore VE / VF Police Pack Auxiliary Battery	VE - VF II	2006-2013		57090AGM	LN3 AGM
Holden	Commodore VE / VF Extra Heavy-Duty upgrade option	VE - VF II	2006-2016		57090AGM	LN3 AGM
Holden	Commodore VF 3.0i / 3.6i / 6.0i / 6.2i / 6.2SC H/Duty option	VF - VF II	05/2013-on	56638	S56838	58012
Holden	Commodore VF 3.0i / 3.6i / 6/0i / 6.2i standard replacement	VF - VF II	05/2013-on	55530	S56030	56219
Holden	Commodore ZB Petrol 2.0T / 3.6i	ZB	2018-on		S58090AGM	LN4 AGM
Holden	Commodore ZB Diesel 2.0DT	ZB	2018-on		S58090AGM	LN4 AGM
Holden	Commodore Ute VG / VP / VR / VS	VG - VS	1990-2000	85R550	22FR520SMF	22FR-520
Holden	Commodore Ute VU / VY / VZ	VU - VZ	12/2000-2007	85L550	22F520SMF	22F-520
Holden	Commodore Ute VE (can use DIN66H)	VE	08/2007-2010	55530	S56030	56219
Holden	Commodore Ute VE Series II / VF (can use 55H / 56219)	VE II - VF	2010-2016	56638	S56838	58012
Holden	Crewman	VY - VZ	2003-2008	85L550	22F520SMF	22F-520
Holden	Cruze 1.5i 4X4	YG	01/2004-2006	38B19L	S42B19L	NS40ZLMF
Holden	Cruze Diesel 2.0DT	JG - JH II	05/2009-2015	58043	S59096	59096
Holden	Cruze Petrol 1.8i	JG	05/2009-02/2011	55519	S56220	90R-500
Holden	Cruze Petrol 1.4T / 1.6T SRI / 1.8i	JH II	03/2011-2016	55530	S56030	56219
Holden	Drover 1.3ltr	QB	1985-1987	38B19R	S42B19R	NS40ZMF
Holden	Epica Diesel 2.0DT	EP	07/2008-2011		S59095	59095 (90-912)
Holden	Epica Petrol 2.0i / 2.5i (original battery 34-610)	EP	02/2007-2011	85R650S	22FR680SMF	34-610
Holden	Equinox		2017-on		S57090AGM	LN3 AGM
Holden	Frontera M7 2.0i	M7	10/1995-1999	56318	S56318	57030
Holden	Frontera MX 2.2i / 3.2i	MX	02/1999-2003	80D26LX	S80D26L	NX110-5LMF
Holden	Gemini Diesel 1.8D	TG	1981-1985	85L550	22F520SMF	22F-520

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Holden	Gemini Petrol 1600cc RWD	TX - TG	1975-1985	N43	22NF330D	22NF330D
Holden	Gemini Petrol 1.5i FWD	RB	05/1985-1988	38B19RS	S42B19RS	NS40ZSMF
Holden	Hummer H1 (*side-terminals)		2003-2006	78-700 OR 34/78 OPTIMA		OPT34/78
Holden	Hummer H2		1992-2003		S78DT6MF	78DT-790
Holden	Hummer H3		2007-on	85R550S	22FR680SMF	34-610
Holden	Insignia VXR 2.8T V6	GA	03/2015-on	56638	S56838	58012
Holden	Jackaroo Diesel 2.2D / 2.8DT	No Series	01/1982-1991	95D31R OR 105D31R	S95D31RHD	27H-780
Holden	Jackaroo Diesel 2.8DT / 3.1DT	UBS - UBS II	01/1991-1997	80D26RX	S80D26R	NX110-5MF
Holden	Jackaroo Diesel 3.0DT	L8 - U8	12/1997-2004	80D26RX x 2	S80D26R x 2	NX110-5MF x 2
Holden	Jackaroo Petrol 1.9 / 2.0 / 2.3ltr 4cyl	No Series	1981-1988	N43	22NF330LS	22NF330LS
Holden	Jackaroo Petrol 2.6i 4cyl		06/1988-1992	85R550	22FR520SMF	22FR-520
Holden	Jackaroo & Monterey Petrol 3.2i V6	UBS - UBS II	05/1992-1997	85R550	22FR520SMF	22FR-520
Holden	Jackaroo & Monterey Petrol 3.5i V6	L8 - U8	12/1997-2004	80D26RX	S80D26R	NX110-5MF
Holden	Malibu Diesel 2.0DT	EM	06/2013-2016	60044	S60038	60038
Holden	Malibu Petrol 2.4i	EM	06/2013-2016	55530	S56030	56219
Holden	Monaro HK to HZ 6cyl & V8	HK - HZ	1968-1979	85R550	22FR520SMF	22FR-520
Holden	Monaro CV6 / CV8 / GTO	V2 - VZ	12/2001-2006	85L550	22F520SMF	22F-520
Holden	Nova 1.4 / 1.6ltr / 1.8i	LE - LF	08/1989-1994	N43	22NF330LS	22NF330LS
Holden	Nova 1.6i / 1.8i	LG	10/1994-1997	N43	22NF330LS	22NF330LS
Holden	One Tonner HQ to WB 6cyl & V8	HQ - WB	1972-1984	85R550	22FR520SMF	22FR-520
Holden	One Tonner VY / VZ	VY - VZ	2003-2007	85L550	22F520SMF	22F-520
Holden	Piazza 2+2 2.0T	YB	1986-1988	85L550	22F520SMF	22F-520
Holden	Rodeo Diesel 2.0D / 2.2D / 2.5D / 2.8DT	KBD - TF R7	01/1981-1998	95D31R OR 105D31R	S95D31RHD	27H-780
Holden	Rodeo Diesel 2.8DT TF R9 update / 3.0DT RA	TF R9 - RA	06/1998-2007	95D31L OR 105D31L	S95D31LHD	27HR-780
Holden	Rodeo Petrol 1.6 / 1.8 / 1.9 / 2.0 / 2.3ltr carb.	KB -TF	01/1981-1993	85R550	22FR520SMF	22FR-520
Holden	Rodeo Petrol 2.6i	TF - TF R7	07/1988-1998	85R550	22FR520SMF	22FR-520
Holden	Rodeo Petrol 2.2i TF R9 update	TF R9	06/1998-2002	55D23R	S55D23R	55D23R
Holden	Rodeo Petrol 2.4i (S55B24LS will fit)	RA	2003-2008	46B24RS	S55B24RS	51-430
Holden	Rodeo Petrol 3.2i V6 TF R7 / TF R9	TF R7 - TF R9	01/1998-2003	55D23R	S55D23R	55D23R
Holden	Rodeo Petrol 3.5i V6 6VE1	RA (6VE1)	03/2003-12/2005	55D23R	S55D23R	55D23R
Holden	Rodeo Petrol 3.6i HFV6	RA (HFV6)	01/2006-2008	80D26LX	S80D26L	NX110-5LMF
Holden	Sandman V8	HJ - HZ	1974-1979	85R550	22FR520SMF	22FR-520
Holden	Scurry		1985-1987	38B19RS	S42B19RS	NS40ZMF
Holden	Shuttle Diesel	WFR	1983-1987	95D31R OR 105D31R	S95D31RHD	27H-780
Holden	Shuttle Petrol	WFR	1983-1991	N43	22NF330D	22NF330D
Holden	Spark 1.4i	MP	2016-on	54437	S55066	55534
Holden	Statesman HQ - WB	HQ - WB	1971-1985	85R550	22FR520SMF	22FR-520
Holden	Statesman VQ / VR / VS	VQ - VS	1990-1998	85R550	22FR520SMF	22FR-520
Holden	Statesman WH / WK / WL	WH - WL	1999-2006	85L550	22F520SMF	22F-520
Holden	Statesman WM (see also Holden Caprice)	WM	2006-2011	56638	S56838	58012
Holden	Suburban Diesel 6.5DT	K8	01/1998-2000		S78-6MF x 2	78DT-790 x 2
Holden	Suburban Petrol 5.7i	K8	01/1998-2000		S78-6MF	78DT-790
Holden	Sunbird		1977-1980	85R550	22FR520SMF	22FR-520
Holden	Tigra XCT		2005-on	56318	S56318	57030

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Holden	Torana HB / LC / LJ / TA 4cylinder	HB - TA	1967-1974	N43	22NF330D	22NF330D
Holden	Torana 4cyl	LH - UC	04/1974-1980	85R550	22FR520SMF	22FR-520
Holden	Torana 6cyl & V8	LC - UC	1969-1980	85R550	22FR520SMF	22FR-520
Holden	Trax	TJ	2013-on	55530	S56030	56219
Holden	Vectra JR / JS / JSII / ZC	JR - ZC	1999-2006	56318	S56318	57030
Holden	Viva JF	JF	10/2005-2010	85R550	22FR520SMF	22FR-520
Holden	Volt EV 1.4i/111kW	EV	2012-2014		S56090AGM	
Holden	Zafira 2.2i	TT	06/2001-2006	56318	S56318	57030
HSV Holden	All HSV Commodores VN / VP / VR / VS	VN - VS	1988-1997	85R550	22FR520SMF	22FR-520
HSV Holden	Avalanche Utility & wagon VYII / VZ	VY - VZ	2004-2005	85L550	22F520SMF	22F-520
HSV Holden	Clubsport & R8 VT / VTII / VX / VY / VYII / VZ	VT - VZ	1997-2006	85L550	22F520SMF	22F-520
HSV Holden	Clubsport & R8 VE / VF / VF II	VE - VF II	2006-2017	56638	S56838	58012
HSV Holden	Coupe GTO & GTS V2 / VZ	V2 - VZ	2001-2006	85L550	22F520SMF	22F-520
HSV Holden	Coupe4 VZ	VZ	2004-2005	85L550	22F520SMF	22F-520
HSV Holden	Grange VS	VS	1995-1997	85R550	22FR520SMF	22FR-520
HSV Holden	Grange WH / WK / WL	WH - WL	1998-2006	85L550	22F520SMF	22F-520
HSV Holden	Grange WM / WN / WN II	WM - WN II	2006-2016	56638	S56838	58012
HSV Holden	Group A VN	VN	1991-1991	85R550	22FR520SMF	22FR-520
HSV Holden	GTS VP / VR / VS	VP - VS	1991-1997	85R550	22FR520SMF	22FR-520
HSV Holden	GTS VT / VX / VY / VZ	VT - VZ	1998-2006	85L550	22F520SMF	22F-520
HSV Holden	GTS VE / VF / VF II	VE / VF II	2006-2017	56638	S56838	58012
HSV Holden	Maloo & R8 VU / VY / VZ	VU - VZ	2001-2007	85L550	22F520SMF	22F-520
HSV Holden	Maloo & R8 VE / VF / VF II (can use S56030)	VE - VF II	2007-on	56638	S56838	58012
HSV Holden	Senator VP / VR / VS	VP - VS	1991-1997	85L550	22FR520SMF	22FR-520
HSV Holden	Senator VT / VX / VY / VZ	VT - VZ	1998-2006	85L550	22F520SMF	22F-520
HSV Holden	Senator Signature VE / VF / VF II	VE - VF II	2008-2017	56638	S56838	58012
HSV Holden	SV6000 VZ	VZ	2004-2006	85L550	22F520SMF	22F-520
HSV Holden	VXR 2.0T		10/2006-2009	56318	S56318	57030
HSV Holden	XU6 VT / VX / VY	VT - VY	1997-2003	85L550	22F520SMF	22F-520
Honda						
Honda	600 / 1300 / 20T / Life		1968-74	38B19L	S42B19L	NS40ZLMF
Honda	Accord Euro 4cyl (Japanese-built)	Mk VII - Mk VIII	2003-2016	46B24LS	S55B24LS	51BR-430
Honda	Accord EXi / Wagon		1994-1997	55D23LX	S55D23L	55D23L
Honda	Accord	Mk I - Mk IV	1977-1992	N43	22NF330D	22NF330D
Honda	Accord Mk V & Aerodeck	Mk V	1993-1997	55D23LX	S55D23L	55D23L
Honda	Accord 3.0i V6 (Thai-built)	Mk VI - Mk VII	1998-2007	55D23R	S55D23R	55D23R
Honda	Accord 2.4i Vti 4cyl	Mk VII	09/2003-02/2008	46B24LS	S55B24LS	51BR-430
Honda	Accord 3.5i V6 (can also use 55D23L)	8th Gen	2008-2013	80D26LX	S70D23L	NX110-5LMF
Honda	Accord 2.4i Vti / Vti-L (bracket fits both casing widths)	8th Gen	02/2008-05/2013	46B24LS	S55B24LS	51BR-430/ 55D23L
Honda	Accord 2.4i Vti-L / Vti-S	9th Gen	06/2013-on	46B24LS	S55B24LS	51BR-430
Honda	Accord 3.5i V6	9th Gen	06/2013-on	55D23L	S70D23L	55D23L
Honda	City 1.2i / 1.3T		1984-1994	N43	22NF330D	22NF330D
Honda	City 1.5i	GM	02/2009-2013	38B19L	S42B19L	NS40ZLMF
Honda	City 1.5i	GM	2014-on	38B19L	S42B19L	NS40ZLMF

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Honda	Civic 1200cc / 1500cc	1st - 3rd Gen	1973-1987	N43	22NF330D	22NF330D
Honda	Civic ED / EE / EF / SH	4th Gen	1987-1991	46B24RS	S55B24RS	51-430
Honda	Civic EG / EH / EJ 1.5i / 1.6i	5th Gen	1991-1995	46B24RS	S55B24RS	51-430
Honda	Civic EK / EM / EV 1.6i / 1.7i	6th - 7th Gen	10/1995-2005	46B24RS	S55B24RS	51-430
Honda	Civic 1.8i / 2.0i	8th Gen	02/2006-2011	46B24LS	S55B24LS	51BR-430
Honda	Civic Hatch 5dr 1.8i engine R18Z4	9th Gen	02/2012-2016	MF55H	S56030	56219
Honda	Civic Sedan 4dr 1.8i engine R18Z1 / 2.0i engine R20A5	9th Gen	02/2012-2016	46B24LS	S55B24LS	51BR-430
Honda	Civic Diesel DTi-S 1.6DT engine N16A1	9th Gen	01/2013-2016		S57038EFB	LN3-70EFB
Honda	Civic 1.5T / 1.8i Hatch and Sedan / RS	10th Gen	05/2016-on	EFB46B24LS		SN55B24LSEFB
Honda	Civic Hybrid	7th - 9th Gen	01/2004-2014	38B19L		SM42B20LEFB
Honda	Civic Type R EP3 2.0i	EP3	01/2001-2005	46B24LS	S55B24LS	51BR-430
Honda	Civic Type R 2.0i engine code K20Z4	8th Gen	01/2007-2011	46B24LS	S55B24LS	51BR-430
Honda	Civic Type R 2.0T engine code K20C1	10th Gen	07/2017-on			LN2 AGM
Honda	Concerto 1.6i		11/1988-1994	46B24RS	S55B24RS	51-430
Honda	CR-V Diesel 2.2DT Dti-S / Dti-L	RM	06/2013-on			LN3-70EFB
Honda	CR-V Diesel 1.6DT Dti-L	RM Series II	01/2015-on			LN3-70EFB
Honda	CR-V Petrol 2.0i	Mk1	09/1997-12/2001	46B24RS	S55B24RS	51-430
Honda	CR-V Petrol 2.4i MkII / MkIII	RD / RE	12/2001-2012	46B24LS	S55B24LS	51BR-430
Honda	CR-V Petrol 2.0i VTi 2WD & AWD	RM	11/2012-on	46B24LS	S55B24LS	51BR-430
Honda	CRX 1.6i Coupe		11/1987-1998	46B24RS	S55B24RS	51-430
Honda	CR-Z Hybrid 1.5i/10kW	ZF	11-2011-2013		SM42B20LEFB	SM42B20LEFB
Honda	CR-Z 1.5i Stop-Start	ZF	04/2013-on		SM42B20LEFB	SM42B20LEFB
Honda	HR-V 1.6i		02/1999-2001	46B24LS	S55B24LS	51BR-430
Honda	HR-V 1.8i		12/2014-on	46B24LS	S55B24LS	51BR-430
Honda	Insight		2001-2004	38B19L	S42B19L	NS40ZLMF
Honda	Insight Hybrid		2011-on	38B19L	S42B19L	NS40ZLMF
Honda	Integra 1.6i		06/1986-1989	46B24RS	S55B24RS	51-430
Honda	Integra 1.8i LS		06/1989-1993	55D23R	S55D23R	55D23R
Honda	Integra 1.8i GSi / Type-R / VTi-R		07/1993-2001	46B24RS	S55B24RS	51-430
Honda	Integra 2.0i Luxury / Type R / Type S	DC	08/2001-2007	46B24LS	S55B24LS	51BR-430
Honda	Jazz GLi / VTi / VIBE		2003-2015	38B19L	S42B19L	NS40ZLMF
Honda	Jazz Hybrid		2013-on	EFB38B19L	SM42B20LEFB	SM42B20LEFB
Honda	Legend 2.5i / 2.7i (can use S55D23L)	First Gen	1986-1991	80D26LX	S80D26L	NX110-5LMF
Honda	Legend 3.2i / 3.5i / 3.7i (can use S55D23R)		1992-2005	80D26RX	S80D26R	NX110-5MF
Honda	Legend 3.5i / 3.7i AWD Sedan	KB	08/2006-2013	80D26RX	S80D26R	NX110-5MF
Honda	MDX (can use 55D23L)		2003-2006	80D26LX	S80D26L	NX110-5LMF
Honda	NSX / NSX-T		1991-1995	55D23LX	S55D23L	55D23L
Honda	NSX		1996-2004	80D26LX	S80D26L	NX110-5LMF
Honda	Odyssey 2.2i / 2.3i	Mk1	06/1995-2000	55D23LX	S55D23L	55D23L
Honda	Odyssey 2.3i 4cyl	MkII	03/2000-2004	46B24LS	S55B24LS	51BR-430
Honda	Odyssey 3.0i V6	MkII	03/2000-2004	55D23R	S55D23R	55D23R
Honda	Odyssey 2.4i	MkIII - Mk IV	06/2004-2014	46B24LS	S55B24LS	51BR-430
Honda	Odyssey 2.4i 5th Gen Start-Stop	Mk V	11/2013-on		SQ85D23LEFB	SQ85D23LEFB
Honda	Prelude 1.6ltr	1st Gen	04/1979-1983	N43	22NF330D	22NF330D

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Honda	Prelude 1.8i / 2.0i	2nd Gen	01/1983-1987	46B24RS	S55B24RS	51-430
Honda	Prelude 2.0i 4WS	3rd Gen	09/1987-1991	55D23R	S55D23R	55D23R
Honda	Prelude 2.2i S	4th Gen	01/1992-1996	46B24LS	S55B24LS	51BR-430
Honda	Prelude 2.3i Si / SRS	4th Gen	01/1992-1996	55D23LX	S55D23L	55D23L
Honda	Prelude 2.2i Si 118kW	5th Gen	01/1997-2001	46B24LS	S55B24LS	51BR-430
Honda	Prelude Vti-R	5th Gen	2001	46B24LS	S55B24LS	51BR-430
Honda	Prelude 2.2i ATTS / VTi-R 143kW	5th Gen	01/1994-2001	80D26LX	S80D26L	NX110-5LMF
Honda	S2000		2000-2009	46B24LS	S55B24LS	51BR-430
Hyundai						
Most models require Bottom Hold-Down Ledge						
Hyundai	Accent GL / GLS 1.5i / 1.6i (can use 50D20L)	LC - MC	05/2000-2009	85L550	22F520SMF	22F-520
Hyundai	Accent Diesel 1.6DT	RB	07/2011-2013	80D26LX	S80D26L	NX110-5LMF
Hyundai	Accent Petrol 1.6i (*requires BHD ledge)	RB - RB3	07/2011-on	*50D20L	S55066	55534
Hyundai	Coupe SX / S2 / FX / SFX	RD	1996-2002	85L550	22F520SMF	22F-520
Hyundai	Elantra GL / GLS	XD	08/2000-2006	85L550	22F520SMF	22F-520
Hyundai	Elantra HD Series (*can also use S55066)	HD	08/2006-2011	50D20L	*S50D20L	55534
Hyundai	Elantra MD Series	MD - MD3	06/2011-on	55530	S56030	56219
Hyundai	Excel 1.5ltr	X1	02/1986-1989	38B19LS	S42B19LS	NS40ZLSMF
Hyundai	Excel 1.5i	X2 - X3	02/1990-2000	85L550	22F520SMF	22F-520
Hyundai	Genesis 3.8i		2014-on	VRL6105	S60595AGM	61044
Hyundai	Getz 1.3i / 1.5i	TB	10/2002-2005	85L550	22F520SMF	22F-520
Hyundai	Getz 1.4i / 1.6i (*can also use S55066)	TB	10/2005-2011	50D20L	*S50D20L	55534
Hyundai	Grandeur Diesel	TG	10/2008-2012	95D31L OR 105D31L	S95D31LHD	27HR-780
Hyundai	Grandeur Petrol 3.0i		09/1999-2003	55D23LX	S55D23L	55D23L
Hyundai	Grandeur Petrol 3.8i	TG	11/2005-2011	80D26LX	S80D26L	NX110-5LMF
Hyundai	i20 1.4i (can also use S55066)	PB	07/2010-on	50D20L	S50D20L	50D20L
Hyundai	i30 Diesel 1.6DT	FD	09/2007-2012	80D26LX	S80D26L	NX110-5LMF
Hyundai	i30 Diesel 1.6DT	GD - GD4	05/2012-2017	56638	S57220	58012
Hyundai	i30 Diesel 1.6DT	PD2	03/2017-on	56638	S57220	58012
Hyundai	i30 Petrol 1.8i / 2.0i (can use 22F520SMF)	FD - GD	2007-2012	55D23LX	S55D23L	55D23L
Hyundai	i30 Petrol 1.8i / 2.0i (can use 22F520SMF)	GD2 - GD4	2013-on	55530	S56030	56219
Hyundai	ix35 Diesel 2.0DT	LM - SeriesII	02/2010-2016	56638	S56838	58012
Hyundai	ix35 Petrol 2.0i / 2.4i	LM - SeriesII	02/2010-2016	56638	S56838	58012
Hyundai	i40 Diesel 1.7DT	VF - VF4	09/2011-on	80D26LX	S80D26L	NX110-5LMF
Hyundai	i40 Petrol 2.0i GDi	VF	09/2011-2012	55D23LX	S55D23L	55D23L
Hyundai	i40 Petrol 2.0i GDi	VF2 - VF4	06/2012-on	80D26LX	S80D26L	NX110-5LMF
Hyundai	i45 2.4i	YF	05/2010-2013	80D26LX	S80D26L	NX110-5LMF
Hyundai	iLoad Diesel (BHD ledge)		2008-on	95D31R OR 105D31R	S95D31RHD	27H-780
Hyundai	iLoad Petrol (BHD ledge)		2008-on	80D26RX	S80D26R	55D23R / NX110-5
Hyundai	iMax Diesel (BHD ledge)		2008-on	95D31R OR 105D31R	S95D31RHD	27H-780
Hyundai	iMax Petrol (BHD ledge)		2008-on	80D26RX	S80D26R	55D23R / NX110-5
Hyundai	Kona 2.0i / 1.6T		08/2017-on	46B24R		OPTD51R
Hyundai	Lantra 1.8i	J1	06/1991-1993	85R550	22FR520SMF	22FR-520
Hyundai	Lantra 1.8i J1 Facelift	J1	07/1993-1995	46B24RS	S55B24RS	51-430
Hyundai	Lantra 1.8i / 2.0i	J2	08/1995-2002	85L550	22F520SMF	22F-520

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Hyundai	Lavita MPV		2001-on	85L550	22F520SMF	22F-520
Hyundai	S Coupe 1.5i / 1.5T		05/1990-1996	85R550	22FR520SMF	22FR-520
Hyundai	Santa Fe Diesel 2.2DT (BHD ledge)	CM	10/2006-2012	80D26LX	S80D26L	NX110-5LMF
Hyundai	Santa Fe Diesel 2.2DT (BHD ledge)	DM - DM2	08/2012-on	95D31L OR 105D31L	S95D31LHD	27HR-780
Hyundai	Santa Fe Petrol 2.4i / 2.7i (can use 22F520)	SM	2000-2006	55D23LX	S55D23L	55D23L
Hyundai	Santa Fe Petrol 2.7i / 3.3i / 3.5i (BHD ledge)	CM	05/2006-2012	80D26LX	S80D26L	NX110-5LMF
Hyundai	Santa Fe Petrol 2.4i	DM - DM2	08/2012-2015	80D26LX	S80D26L	NX110-5LMF
Hyundai	Sonata Diesel 2.0DT (BHD ledge)	NF	06/2008-2011	95D31L OR 105D31L	S95D31LHD	27HR-780
Hyundai	Sonata Y2 / Y2 Series II	Y2 - Y2 II	1989-1993	85R550	22FR520SMF	22FR-520
Hyundai	Sonata 2.0i 4cyl	Y3	1994-1996	46B24RS	S55B24RS	51-430
Hyundai	Sonata 3.0i V6	Y3 - Y3 II	1994-1999	85R550	22FR520SMF	22FR-520
Hyundai	Sonata 2.0i / 2.5i / 2.7i	EF - EF B	08/1998-05/2005	55D23LX	S55D23L	55D23L
Hyundai	Sonata 2.4i / 3.3i	NF	06/2005-2010	80D26RX	S80D26L	NX110-5LMF
Hyundai	Sonata 2.0T / 2.4i	LF	10/2014-on	80D26LX	S80D26L	NX110-5LMF
Hyundai	Stellar		1984-on	38B19L	S42B19L	NS40ZLMF
Hyundai	Terracan Diesel 2.9DT (can use 125D31L)	HP	01/2005-07/2008	G31-1000	S31-901MF	31-900
Hyundai	Terracan Petrol 3.5i / Highlander 3.5i (can use 55D23R)	HP	11/2001-07/2008	80D26RX	S80D26R	NX110-5MF
Hyundai	Tiburon (can use 55D23L)		2002-2010	80D26LX	S80D26L	NX110-5LMF
Hyundai	Trajet V6		2000-2009	80D26LX	S80D26L	NX110-5LMF
Hyundai	Tucson 2.0i 4cyl		10/2005-01/2010	55D23LX	S55D23L	55D23L
Hyundai	Tucson 2.7i V6		08/2004-01/2010	80D26LX	S80D26L	NX110-5LMF
Hyundai	Tucson Diesel 2.0DT (*use 59096 if recessed terminals)	TLe	05/2015-on	*80D26LX	*S80D26L	*NX110-5LMF
Hyundai	Tucson Petrol 2.0i	TL	05/2015-on	56638	S56838	58012
Hyundai	Tucson Petrol 1.6T	TLe	05/2015-on	56638	S56838	58012
Hyundai	Veloster		2011-on	54437	S55066	55534
Infiniti						
Infiniti	FX30d Diesel 3.0DT (if fitted with heavy duty battery 393mm length)		2012-2013	VRL6105	S60595AGM	61044
Infiniti	FX30d Diesel 3.0DT (if fitted with standard battery 315mm length)		2012-2013	57539	S58014	58039
Infiniti	FX37 3.7i		2012-2013	55D23LX	S70D23L	55D23L
Infiniti	FX50 S Premium 5.0i		2011-2013	80D26LX	S80D26L	NX110-5LMF
Infiniti	G37 3.7i		2012-2013	55D23LX	S70D23L	55D23L
Infiniti	M30d Diesel 3.0DT		2012-2013	57539	S58014	58039
Infiniti	M35h Hybrid 3.5i/50kW		2012-2013		SQ85D23LEFB	SQ85D23LEFB
Infiniti	M37 3.7i		2012-2013	80D26LX	S80D26L	NX110-5LMF
Infiniti	Q50 Diesel 2.2DT		02/2014-on	57539	S58014	58039
Infiniti	Q50 Petrol 2.0T		02/2014-on	55D23LX	S70D23L	55D23L
Infiniti	Q50 Hybrid 3.5i/50kW		12/2013-on		SQ85D23LEFB	SQ85D23LEFB
Infiniti	Q60 3.7i		01/2014-on	55D23LX	S70D23L	55D23L
Infiniti	Q70 Diesel 3.0DT		01/2014-on	80D26LX	S80D26L	NX110-5LMF
Infiniti	Q70 Petrol 3.7i		01/2014-on	80D26LX	S80D26L	NX110-5LMF
Infiniti	Q70 Hybrid 3.5i/50kW		01/2014-on		SS95D26LEFB	SS95D26LEFB
Infiniti	QX70 Diesel 3.0DT (heavy duty battery 393mm casing length)		10/2013-on	VRL6105	S60595AGM	61044
Infiniti	QX70 Diesel 3.0DT (standard battery 315mm casing length)		10/2013-on	57539	S58014	58039
Infiniti	QX70 Petrol 3.7i / 5.0i		10/2013-on	80D26LX	S80D26L	NX110-5LMF
Infiniti	QX80 Petrol 5.6i	Z62	04/2015-on	95D31R OR 105D31R	S95D31RHD	27H-780

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REFERNCE	OTHER
Isuzu						
Isuzu	D-Max Diesel 3.0DT		2008-05/2012	95D31L OR 105D31L	S95D31LHD	27HR-780
Isuzu	D-Max Diesel 3.0DT		06/2012-on	80D26LX	S80D26L	NX110-5LMF
Isuzu	Mu-X Diesel 3.0DT		11/2013-on	80D26LX	S80D26L	NX110-5LMF
Iveco						
Iveco	Daily 29L14		2004-2009	G31-1000FT		ST110D31LEFB
Iveco	Daily 35C14 / 35C17		2004-2009	G31-1000FT		ST110D31LEFB
Iveco	Daily 35S13 / 35S14 / 35S17		2004-2009	G31-1000FT		ST110D31LEFB
Iveco	Daily 40C14 / 40C17		2004-2009	G31-1000FT		ST110D31LEFB
Iveco	Daily 50C14 / 50C15 / 50C17		2004-2013	G31-1000FT		86BHD
Iveco	Daily 65C14 / 65C15 / 65C17 / 65C18		2000-2013	G31-1000FT		86BHD
Iveco	Daily 35S15 / 50C17 / 70C17		2013-2014	G31-1000FT		86BHD
Iveco	Daily 35S13 / 35S17 (battery under seat)		2015-on	VRL6105	S60595AGM	LN6 AGM
Iveco	Daily 45C17 / 50C17 / 50C21 / 70C21 (battery under seat)		2015-on	VRL6105	S60595AGM	LN6 AGM
Jaguar						
Includes Daimler						
Daimler	Daimler SP250 2.5ltr		1960-1969	80D26RX	S80D26R	NX110-5MF
Daimler	Daimler 3.6 / Daimler 4.0		1987-1994	80D26RX	S80D26R	NX110-5MF
Daimler	Daimler Sovereign 4.2ltr / 5.3ltr	Ser I - II - III	1967-1982	85R550	22FR520SMF	22FR-520
Daimler	Double Six V12 5.3ltr		1986-1989	85R550	22FR520SMF	22FR-520
Daimler	Double Six V12 6.0i	DK - X300	1993-1997	60044	S60038	60038
Daimler	Super V8 4.0SC / V8 4.0i	X308	10/1997-2003	60044	S60038	60038
Jaguar	E-Type 6cyl. & V12		1961-1975	85R550	22F520SMF	22F-520
Jaguar	F-Type 3.0SC / 5.0SC Stop-Start	X152	07/2013-on		S59590AGM	LN5 AGM
Jaguar	Mark-II 2.4ltr / 3.4ltr / 3.8ltr		1959-1967	80D26RX	S80D26R	NX110-5MF
Jaguar	Sovereign (battery in engine bay)		1986-1994	85L550	22F520SMF	22F-520
Jaguar	Sovereign 3.2i / 4.0i	X308	10/1997-2004	60044	S60038	60038
Jaguar	S-Type Petrol & Diesel		1998-2008	60044	S60038	60038
Jaguar	V12		1972-1994	85R550	22FR520SMF	22FR-520
Jaguar	XE 2.0DT / 2.0T / 3.0SC Stop-Start	X760	05/2015-on		S59590AGM	LN5 AGM
Jaguar	XF Auxiliary battery (YTX14 size with JIS terminals)	X250		TBA		MX15AUX
Jaguar	XF Diesel 2.7DTT / 3.0DTT	X250	06/2008-2012	60044	S60038	60038
Jaguar	XF Diesel 2.2DT / 3.0DTT Stop-Start	X250	09/2011-on		S59590AGM	LN5 AGM
Jaguar	XF Diesel 2.0DT / 3.0DTT Stop-Start	X260	09/2015-on		S59590AGM	LN5 AGM
Jaguar	XF Petrol 3.0i / 4.2i / 4.2SC / 5.0i	X250	06/2008-on	60044	S60038	60038
Jaguar	XF Petrol 2.0T (incl. Stop-Start)	X250 - X260	12/2012-on		S59590AGM	LN5 AGM
Jaguar	XF Petrol 3.0SC / 5.0SC Stop-Start	X250 - X260	12/2012-on		S59590AGM	LN5 AGM
Jaguar	XF-R Petrol 5.0SC (incl. Stop-Start)	X250	06/2009-on		S59590AGM	LN5 AGM
Jaguar	XJ6 (incl. Sovereign)	Series I - II - III	1969-1986	85R550	22FR520SMF	22F-520
Jaguar	XJ6 3.6i / 4.0i (XJ40 Series, incl. Sovereign)	XJ40	03/1987-1994	56638	S56838	58012
Jaguar	XJ6 3.2i / 4.0i (X300 Series)	X300	11/1994-1997	58588	S58515	59015
Jaguar	XJ6 2.7DTT / 3.0i (60038 will fit diesel)	X350	04/2004-2009	56638	S57220	58012
Jaguar	XJ8 3.2i / 3.5i / 4.0i / 4.2i (60038 will fit)	X308 - X350	10/1999-2009	58588	S58515	59015
Jaguar	XJ12 5.3ltr	Series II	1973-1976	85R550	22FR520SMF	22FR-520
Jaguar	XJ12 6.0i	XJ40 - X300	06/1993-1996	60044	S60038	60038

MAKE	MODEL	SERIES	YEAR		CROSS REF	OTHER
Jaguar	XJR 4.0SC / 4.2SC	X300 - X350	1994-2009	60044	S60038	60038
Jaguar	XJR 5.0SC Stop-Start	X351	10/2013-on		S59590AGM	LN5 AGM
Jaguar	XJS 4.0i / 5.3i / 6.0i		1987-1993	56318	S56318	57030
Jaguar	XJS 6.0i V12		1993-1997	60044	S60038	60038
Jaguar	XK8 4.0i / 4.2i		1996-2006	60044	S60038	60038
Jaguar	XKR 4.0SC / 4.2SC	X100 - X150	1999-2009	60044	S60038	60038
Jaguar	XKR 5.0SC	X150	02/2010-2014		S59590AGM	LN5 AGM
Jaguar	X-Type Diesel 2.2DT	X400	2008-2010	57539	S58014	58039
Jaguar	X-Type Petrol 2.1i FWD / 2.5i AWD	X400	10/2001-2010	56638	S57220	58012
Jaguar	X-Type Petrol V6 3.0i AWD	X400	10/2001-2010		S58014	58039
Jaguar	XJ Diesel 3.0DTT / Petrol 5.0SC	X351	07/2010-2012	60044	S60038 / S59590AGM	60038
Jaguar	XJ Diesel 3.0DTT / Petrol 3.0SC / 5.0SC Stop-Start	X351	12/2012-on		S59590AGM	LN5 AGM
Jeep						
Jeep	CJ7 Petrol		1978-1986	85R550	22FR520SMF	22FR-520 / 34-610
Jeep	Cherokee Renegade, Wagoneer		1979-1994	85R550	22FR520SMF	22FR-520
Jeep	Cherokee Diesel 2.5DT	XJ	1997-2001	80D26RX		34-610
Jeep	Cherokee Diesel 2.8DT Sport (original battery 34-610)	KJ - KK	09/2001-2013	80D26RX	S80D26R	34-610 / NX110-5
Jeep	Cherokee Diesel 2.0DT Stop-Start	KL	06/2014-on		S57090AGM	LN3 AGM
Jeep	Cherokee Sport / Limited 4.0i	XJ	1994-2001		S58-6MF	90-500
Jeep	Cherokee Petrol Sport 2.4i / 3.7i	KJ	09/2001-2007	85R550	22FR520SMF	34-610
Jeep	Cherokee Petrol 3.7i Sport (OEM battery is Group34)	KK	02/2008-2014	85R650S	22FR680SMF	34-610
Jeep	Cherokee Petrol 2.4i Sport	KL	06/2014-on	56638	S56838	58012
Jeep	Cherokee Petrol 3.2i Trailhawk Stop-Start	KL	06/2014-on	VRL480	S58090AGM	LN4 AGM
Jeep	Cherokee Petrol 3.2i non Stop-Start models	KL	06/2014-on	58043	S59096	59096
Jeep	Commander Diesel 3.0DT	XH	2006-2010	60044	S60038	60038
Jeep	Commander Petrol 4.7i / 5.7i	XH	2006-2010		S59096	59096
Jeep	Compass Diesel 2.0DT	MK	2007-2010	OPTIMA 34R RED		OPT34R
Jeep	Compass Petrol 2.0i / 2.4i	MK	2006-2017	85R550	22FR520SMF	22FR-520
Jeep	Grand Cherokee Diesel 2.7DT / 3.0DT	WG - WH	2002-2010	60044	S60038	60038
Jeep	Grand Cherokee Diesel 3.0DT (check length 314 or 353mm)	WK	2011-2016		S58090AGM	LN4 AGM
Jeep	Grand Cherokee Diesel 3.0DT (check length 314 or 353mm)	WK	2011-2012		S59590AGM	LN5 AGM
Jeep	Grand Cherokee Diesel 3.0DT	WK2	09/2016-on	VRL370 & ETX14	S57090AGM	LN3 AGM & ETX14
Jeep	Grand Cherokee Petrol 4.0i	ZG	1996-1999		S58-6MF	90-500
Jeep	Grand Cherokee Petrol 4.0i	WG - WJ	11/2000-2005	56638	S56838	58012
Jeep	Grand Cherokee Petrol 4.7i	WG	11/2000-2005	58043	S58014	58039
Jeep	Grand Cherokee Petrol 3.7i /4.7i / 5.7i / SRT 6.1i	WH	07/2005-2010	58043	S59096	59096
Jeep	Grand Cherokee Petrol (incl. Stop-Start models)	WK	01/2011-2016		S58090AGM	LN4 AGM
Jeep	Grand Cherokee Petrol (has small aux. battery)	WK2	09/2016-on	VRL370 & ETX14	S57090AGM	LN3 AGM & ETX14
Jeep	Laredo - Refer to Grand Cherokee					
Jeep	Patriot Diesel 2.0DT	MK	2007-2009	RED 34R OPTIMA		78DT-790
Jeep	Patriot Petrol 2.0i / 2.4i	MK	2007-2017	85R550	22FR520SMF	22FR-520
Jeep	Renegade CJ / YJ	CJ - YJ	1981-1993	85R550	22FR520SMF	22FR-520
Jeep	Renegade 1.4T / 1.6i / 2.4i Stop-Start	BU	05/2015-on		S57038EFB	LN3-70EFB
Jeep	Wrangler Diesel 2.8DT	JK	03/2007-2017	95D31R OR 105D31R	S95D31RHD	27H-780
Jeep	Wrangler Diesel 2.8DT (if fitted with OE Optima battery)	JK	03/2007-2017	YELLOW OPTIMA 31 A		OPTD31A

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Jeep	Wrangler 4.0i (OE = BCI group 58)	TJ	11/1996-2001		S58-6MF	90-500
Jeep	Wrangler 4.0i (OE = BCI group 34)	TJ	2001-02/2007	80D26RX		34-610
Jeep	Wrangler Petrol V6 3.8i	JK	03/2007-2011	80D26RX		34-610
Jeep	Wrangler Petrol V6 3.6i	JK	02/2012-2017	56318	S56318	57030
Kia						
Most Kias require Bottom Hold-Down ledge to secure battery						
Kia	Carens		1999-2002	55519	S56220	90R-500
Kia	Carnival Diesel 2.2DT (OE = 660CCA MF50ZZL)	YP	12/2014-on	80D26LX	SS95D26LEFB	SS95D26LEFB
Kia	Carnival 2.5i / 2.7i	KV - VQ	1999-2014	80D26LX	S80D26L	NX110-5LMF
Kia	Carnival 3.3i	YP	12/2014-on	80D26LX	SS95D26LEFB	SS95D26LEFB
Kia	Cerato 2.0i	LD	2004-2008	85L550	22F520SMF	22F-520
Kia	Cerato / Cerato Koup 2.0i	TD	01/2009-2013	55D23LX	S55D23L	55D23L
Kia	Cerato 1.6T / 1.8i / 2.0i	YD	04/2013-2018	55530	S56030	56219
Kia	Ceres Diesel 2.2D / 2.4D		1992 - 2000	95D31R OR 105D31R	S95D31RHD	27H-780
Kia	Credos 2.0i		1998-2001	55519	S56220	90R-500
Kia	Grand Carnival Diesel 2.9DT / 2.2DT	VQ	01/2009-2014	95D31L OR 10D31L	S95D31LHD	27HR-780
Kia	Grand Carnival Diesel 2.9DT / 2.2DT (H/Duty OEM option)	VQ	01/2009-2014	G31-1000	S31-901MF	31-900
Kia	Grand Carnival Petrol 3.8i / 3.5i	VQ	01/2006-2014	80D26LX	S80D26L	NX110-5LMF
Kia	Koup	TD	2009-2014	55D23LX	S55D23L	55D23L
Kia	K2700 Diesel 2.7D	TU - PU	2002-2008	95D31R OR 105D31L	S95D31LHD	27HR-780
Kia	K2900 Diesel 2.9DT	PU3	03/2008-2012	G31-1000	S31-901MF	31-900
Kia	Magentis 2.4i / 2.7i	MG	2006-2009	55D23LX	S55D23L	55D23L
Kia	Mentor 1.5i		01/1997-1998	N43	22NF330D	22NF330D
Kia	Mentor 1.5i / 1.8i	S2	05/1998-2000	55520	S55458	90-500
Kia	Optima 2.5i	GD	2001-2006	55D23LX	S55D23L	55D23L
Kia	Optima 2.4i	TF	10/2010-2014	80D26LX	S80D26L	NX110-5LMF
Kia	Optima 2.4i / 2.0T	JF	01/2015-on	56638	S57220	58012
Kia	Picanto 1.25i	TA	2016-on	38B19L		NS40ZL-BHD
Kia	Pregio Diesel 2.7D		2002-2006	95D31L OR 105D31L	S95D31LHD	27HR-780
Kia	pro_cee'd 1.6T	JD	03/2014-on	55530	S56030	56219
Kia	Rio 1.5i (can also use 22F520)		07/2000-2005	55D23LX	S55D23L	55D23L
Kia	Rio 1.4i / 1.6i (*requires BHD ledge)	JB	08/2005-2011	55D23LX	*S50D20L	50D20L / 55D23L
Kia	Rio 1.4i / 1.6i (*requires BHD ledge)	UB	09/2011-2016		*S50D20L	50D20L
Kia	Rio 1.4i	YB	12/2016-on	55530	S56030	56219
Kia	Rondo Diesel 1.7DT	RP	06/2013-on	80D26LX	S80D26L	NX110-5LMF
Kia	Rondo 2.0i	UN	2008-2013	55D23LX	S55D23L	55D23L
Kia	Rondo 2.0i	RP	01/2013-on	85L550	22F520SMF	22F-520
Kia	Shuma		2000-2002	55519	S56220	90R-500
Kia	Sorento Diesel 2.5DT (can use 31-900 / S31-901MF)	BL	07/2007-09/2009	95D31R OR 105D31R	S95D31RHD	27H-780
Kia	Sorento Diesel 2.2DT	XM - UM	10/2009-2018	95D31L OR 105D31L	S95D31LHD	27HR-780
Kia	Sorento Petrol 3.5i / 3.8i / 3.3i	BL	02/2003-09/2009	80D26RX	S80D26R	NX110-5MF
Kia	Sorento Petrol 2.4i / 3.5i	XM	10/2009-2014	80D26LX	S80D26L	NX110-5LMF
Kia	Sorento Petrol 3.3i	UM	04/2015-on	55D23LX	S55D23L	55D23L
Kia	Soul Diesel 1.6DT	AM	04/2009-2013	80D26LX	S80D26L	NX110-5LMF

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REFERENCE	OTHER
Kia	Soul Petrol 1.6i	AM	04/2009-2014	55D23LX	S50D20L	50D20L / 55D23L
Kia	Soul Petrol 2.0i	PS	02/2014-on	55D23LX	S55D23L	55D23L
Kia	Spectra 1.8i	FB	2001-2004	55519	S56220	90R-500
Kia	Sportage Diesel 2.0DT	KM	09/2007-07/2010	95D31L OR 105D31L	S95D31LHD	27HR-780
Kia	Sportage Diesel 2.0DT	SL - QL	08/2010-2017	95D31R OR 105D31R	S95D31RHD	27H-780
Kia	Sportage Petrol 2.0i (some use 22NF330D)	JA	1996-06/1999		S55458	90-500
Kia	Sportage Petrol 2.0i	JA Series II	07/1999-2004	55519	S56220	90R-500
Kia	Sportage Petrol 2.7i V6	KM	2005-07/2010	80D26LX	S80D26L	NX110-5LMF
Kia	Sportage Petrol 2.0i 4cyl	KM	09/2007-07/2010	55D23LX	S55D23L	55D23L
Kia	Sportage Petrol 2.0i / 2.4i	SL - QL	08/2010-2017	80D26LX	S80D26L	NX110-5LMF
Kia	Stinger 2.0T / 3.3TT	CK	07/2017-on	58043	S59096	59096
Lada						
Lada	All Models		1983-1999	85R550	22FR520SMF	22FR-520
Lamborghini						
Lamborghini	Aventador 6.5i		08/2012-on		S57090AGM	LN3 AGM
Lamborghini	Countach 4.8ltr / 5.2ltr (check polarity - may be LH Pos)		1980-1990	56638	S57220	58012
Lamborghini	Diablo 5.7ltr / 6.0ltr		1990-2003	56638	S57220	58012
Lamborghini	Espada 4.0ltr		1968-1980	56638	S57220	58012
Lamborghini	Gallardo 5.0i		10/2003-2008	60044	S60038	60038
Lamborghini	Gallardo 5.2i		08/2008-on		S59590AGM	LN5 AGM
Lamborghini	Huracan 5.2i		05/2014-on		S57090AGM	LN3 AGM
Lamborghini	Jalpa 3.5ltr		1982-1989	55D23R	S55D23R	55D23R
Lamborghini	Murcielago 6.2i / 6.5i (check polarity before installation)		2004-2011	56638	S57220	58012
Lamborghini	Urraco		1974-1981	80D26RX	S80D26R	NX110-5MF
Lancia						
Lancia	Most Models		1966-on	55519	S56220	90R-500
Lancia	Beta		1974-1985	55519	S56220	90R-500
Lancia	Saloon		1974-1976	85R550	22FR520SMF	22FR-520
Lancia	Thema V6 IE / Turbo		1986-1991	55519	S56220	90R-500
Lancia	Gamma		1974-1985	85R550	22FR520SMF	22FR-520
Landrover						
See also Range Rover						
Landrover	Landrover Petrol		1977-1984	95D31R OR 105D31R	S95D31RHD	27H-780
Landrover	Landrover Petrol		1984-1991	85R550 x 2	22FR520SMF x 2	22FR-520 x 2
Landrover	Defender Diesel 2.5DT (some can fit 31-900)	90 - 110 - 130	1983-09/2007	95D31R OR 105D31R	S95D31RHD	27H-780
Landrover	Defender Diesel 2.4DT	90 - 110 - 130	10/2007-2011	60044	S60038	60038
Landrover	Defender Diesel 2.2DT	90 - 110 - 130	11/2011-2016	60044	S60038	60038
Landrover	Defender Petrol		1984-1992	80D26RX	S80D26R	NX110-5MF
Landrover	Discovery Diesel 2.5DT	Series I	1991-1998	80D26RX	S80D26R	NX110-5MF
Landrover	Discovery Diesel 2.5DT	Series II	1999-2004	G31-1000	S31-901MF	31-900 / 31-1000
Landrover	Discovery Diesel 2.7DT	Series 3	04/2005-2009	60044	S60038	60038
Landrover	Discovery Diesel 2.7DT	Series 4	10/2009-2016	60044	S59590AGM	LN5 AGM
Landrover	Discovery Diesel 3.0DTT V6	Series 4	10/2009-2016		S59590AGM	LN5 AGM
Landrover	Discovery Diesel SD4 / TD4 / TD6	Series 5	12/2016-on		S59590AGM	LN5 AGM

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Landrover	Discovery Petrol 3.5i / 3.9i	Series I	1991-1998	80D26RX	S80D26R	NX110-5MF
Landrover	Discovery Petrol 4.0i (some can fit 31-900)	Series II	1999-2004	95D31R OR 105D31R	S95D31RHD	27H-780
Landrover	Discovery Petrol 4.0i / 4.4i	Series 3	2005-2009	60044	S60038	60038
Landrover	Discovery Petrol 5.0i V8 / 3.0 SCV6	Series 4	10/2009-2015	60044	S59590AGM	LN5 AGM
Landrover	Discovery Auxiliary back-up battery	Series 4		TBA		MX15AUX
Landrover	Discovery Sport TD4 2.2DT / 2.0DT / 2.0DTT Stop-Start	L550	01/2015-on		S58090AGM	LN4 AGM
Landrover	Discovery Sport Si4 2.0T Stop-Start	L550	01/2015-on		S58090AGM	LN4 AGM
Landrover	Discovery Sport Auxiliary back-up battery			TBA		MX15AUX
Landrover	Freelander Diesel 2.0DT (OE = DIN66 Hi-CCA)		1998-2006	57539	S58014	58039
Landrover	Freelander 2 Diesel 2.2DT	LF	06/2007-2014	57539	S58014	58039
Landrover	Freelander Petrol 1.8i / 2.5i (requires 680+CCA)		1998-2004	57539	S58014	58039
Landrover	Freelander 2 Petrol 3.2i / 2.0T	LF	06/2007-2014	57539	S58014	58039
Landrover	Freelander Auxiliary back-up battery			TBA		MX15AUX
LDV						
LDV	G10 2.4i / 2.0T van (check battery length 278 or 315mm)		2015-on	58043	S59096	59096
LDV	G10 1.9DT van (check battery length 315 or 353mm)	SV7C	2016-on	60044	S60038	60038
LDV	T60 2.8TD utility	SK8C	2017-on	58043	S59096	59096
LDV	V80 2.5TD van / cab chassis		2013-on	80D26RX	S80D26R	NX110-5MF
Lexus						
Lexus	CT200h Hybrid 1.8i/60kW		03/2011-2015	46B24R	S46B24RAGM	S46B24R AGM
Lexus	ES300 3.0i		06/1992-2005	55D23LX	S55D23L	55D23L
Lexus	ES300h Hybrid 2.5i/105kW	AVV60R	11/2013-on		SQ85D23REFB	SQ85D23REFB
Lexus	ES350 3.5i		11/2013-on	80D26LX	S80D26L	NX110-5LMF
Lexus	GS200t	ARL10R	10/2015-on	80D26LX	S80D26L	NX110-5LMF
Lexus	GS250 2.5i / GS300 3.0i		04/2012-on	80D26LX	S80D26L	NX110-5LMF
Lexus	GS300h Hybrid 2.5i/105kW	AWL10R	11/2013-on		SQ85D23REFB	SQ85D23LEFB
Lexus	GS350 3.5i		04/2012-on	80D26LX	S80D26L	NX110-5LMF
Lexus	GS430 / GS460 4.3 / 4.6ltr V8		03/2005-2011	80D26LX	S80D26L	NX110-5LMF
Lexus	GS450h Hybrid 3.5i/147kW	GWS191- GWL10R	05/2006-2015		SQ85D23REFB	SQ85D23REFB
Lexus	IS200 6cyl 2.0i	GXE10R	03/1999-2005	55D23LX	S55D23L	55D23L
Lexus	IS200t 4cyl 2.0T Stop-Start	ASE30R	09/2015-on		SS95D26LEFB	SS95D26LEFB
Lexus	IS250 / IS250 C 2.5i	GSE20R	2005-2013	80D26LX	S80D26L	NX110-5LMF
Lexus	IS250 2.5i	GSE30R	07/2013-on	80D26LX	S80D26L	NX110-5LMF
Lexus	IS300 3.0i	JCE10R	2001-2006	55D23LX	S55D23L	55D23L
Lexus	IS300h Hybrid 2.5i/105kW	AVE30R	07/2013-on		SS95D26LEFB	SS95D26LEFB
Lexus	IS350 3.5i	GSE21R / 31R	10/2010-on	80D26LX	S80D26L	NX110-5LMF
Lexus	IS F 5.0i	USE20R	10/2008-2014	80D26LX	S80D26L	NX110-5LMF
Lexus	LS400 4.0i	UCF10R / 20R	1989-2000	95D31R OR 105D31R	S95D31LHD	27HR-780
Lexus	LS430 4.3i (LH Positive)	UCF30R	11/2000-2007	80D26RX	S80D26R	NX110-5MF
Lexus	LS460 4.6i	USF40R	04/2007-on	95D31R OR 105D31R	S95D31LHD	27HR-780
Lexus	LS600h / LS600hL Hybrid 5.0i/165kW (*tape sensor wire to battery)	USF46R / UVF45R	11/2007-2015		*ST110D31LEFB	*ST110D31LEFB
Lexus	LX470 4.7i	UZJ100R	1998-2015	95D31L OR 105D31L	S95D31LHD	27HR-780
Lexus	LX570 5.7i	URJ201R	04/2008-on	95D31L OR 105D31L	S95D31LHD	27HR-780
Lexus	NX200t 2.0T	AGZ15R	08/2014-on		SS95D26LEFB	SS95D26LEFB

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Lexus	NX300h Hybrid 2.5i/105kW	AYZ10R / 15R	08/2014-on		SQ85D23REFB	SQ85D23REFB
Lexus	RC350 3.5i	GSC10R	11/2014-on	80D26LX	S80D26L	NX110-5LMF
Lexus	RX200t 2.0T	AGL20R	11/2015-on		SS95D26LEFB	SS95D26LEFB
Lexus	RX270 2.7i	AGL10R	06/2012-on	80D26LX	S80D26L	NX110-5LMF
Lexus	RX330 3.3i	MCU38R	04/2003-2006	80D26LX	S80D26L	NX110-5LMF
Lexus	RX350 3.5i	GSU35R / GGL15R	03/2006-2015	80D26LX	S80D26L	NX110-5LMF
Lexus	RX400h Hybrid 3.3i/123kW	MHU38R	09/2006-2009	EFB46B24L	SN55B24LSEFB	SN55B24LSEFB
Lexus	RX450h Hybrid 3.5i/123kW	GYL15R / 25R	07/2009-on		SS95D26LEFB	SS95D26LEFB
Lexus	SC400 4.0i V8	Z30	1991-2000	80D26LX	S80D26L	NX110-5LMF
Lexus	SC430 4.3i	UZZ40R	10/2001-2010	56638	S56838	58012
Leyland						
Leyland	Marina		1972-1975	N43	22NF330D	22NF330D
Leyland	Mini		1963-1970	N43	22NF330D	22NF330D
Leyland	Mini		1971-1978	85R550	22FR520SMF	22FR-520
Leyland	Moke		1966-1983	N43	22NF330D	22NF330D
Leyland	Morris 1000 / 1100 / 1300 / 1500, Nomad		1966-1983	N43	22NF330D	22NF330D
Leyland	P76		1973-1975	85R550	22FR520SMF	22FR-520
Lotus						
Lotus	Elan		1989-1992	55519	S56220	90R-500
Lotus	Eclat 522 Elan		1968-on	N43	22NF330D	22NF330D
Lotus	Elise 111 / S2		2000-on	54317	S54516	54316
Lotus	Elise 111R Touring		2004-on	56318	S56318	57030
Lotus	Esprit Turbo		1989-1992	56318	S56318	57030
Lotus	Esprite V8		1997-on	56318	S56318	57030
Lotus	Evora 3.5ltr V6		2010-on	56638	S56838	58012
Lotus	Excel		1985-1992	55519	S56220	90R-500
Lotus	Exige		2001-on	56318	S56318	57030
Mahindra						
Mahindra	Genio 2.2DT Utility		2016-on	95D31R OR 105D31R	S95D31RHD	27H-780
Mahindra	PIK-UP 2.5DT / 2.2DT		06/2007-on	95D31R OR 105D31R	S95D31RHD	27H-780
Mahindra	XUV500 2.2DT Wagon	W8	2012-on	95D31R OR 105D31R	S95D31RHD	27H-780
Maserati						
Maserati	3200 GT		1998-2001	56318	S56318	57030
Maserati	Most models (check terminal clearance)		1987-89	85R550	22FR520SMF	22FR-520
Maserati	Biturbo 425 / Coupe / Spyder 2.5TT / 2.8TT		1987-1992	55530 / 56638	S56030	56219 / 58012
Maserati	Ghibli 2.8T		1993-2000	56638	S56838	58012
Maserati	Ghibli Diesel 3.0DT Stop-Start	M157	05/2014-on		S59590AGM	LN5 AGM
Maserati	Ghibli 3.0TT	M157	05/2014-on	60044	S60038	60038
Maserati	Gran Cabrio 4.7i	M145	2010-on	58588	S58515	59015
Maserati	Gran Turismo 4.2i	M145	2007-on		S57220	58012
Maserati	Gran Turismo 4.7i	M145	2007-on	60044	S60038	60038
Maserati	Indy		1969-1975		S56840	57233 / 70-770
Maserati	Levante 3.0DT / 3.0TT (check length 353 or 393mm)	M157	2016-on	VRL6105	S59590AGM	LN5 / LN6 AGM
Maserati	Quattroporte 2.8T / 3.2T		1995-2002	56318	S56318	57030

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Maserati	Quattroporte 4.2i / 4.7i		2003-2013	60044	S60038	60038
Maserati	Quattroporte 3.0DT / 3.0TT (*check height clearance)	M156	11/2013-on	58588 / 60044	S58515	59015 / *60038
Maserati	Quattroporte 3.8TT	M156	11/2013-on		S59590AGM	LN5 AGM
Maserati	Spyder GT Cambiocorsa		2001-on	56638	S57220	58012
Mazda						
Use only EFB in SkyActiv Stop-Start models						
Mazda	121		1987-1994	38B19LS	S42B19LS	NS40ZLSMF
Mazda	121		1994-1995	N43	22NF330D	22NF330D
Mazda	121 Revue		1996-1997	38B19LS	S42B19LS	NS40ZLSMF
Mazda	121 Metro		1997-1999	50D20L	S50D20L	50D20L
Mazda	121 Metro		1999-2002	38B19LS	S42B19LS	NS40ZLSMF
Mazda	323		1977-1980	38B19RS	S42B19RS	NS40-330D
Mazda	323		1981-1994	38B19LS	S42B19LS	NS40ZLSMF
Mazda	323		1994-2003	55D23LX	S55D23L	55D23L
Mazda	626		1978-1982	38B19RS	S42B19RS	NS40-330D
Mazda	626		1983-1993	38B19LS	S42B19LS	NS40ZLSMF
Mazda	626		1993-2003	55D23LX	S55D23L	55D23L
Mazda	929 4cyl		1982-1991	38B19LS	S42B19LS	NS40ZLSMF
Mazda	929 V6		1990-1997	55D23LX	S55D23L	55D23L
Mazda	Astina		1994-on	55D23LX	S55D23L	55D23L
Mazda	B Series 1800 / 2000		1986-1989	85R550	22FR520SMF	22FR-520
Mazda	B2000 Petrol		1980-1995	38B19LS	S42B19LS	NS40ZLSMF
Mazda	B2200 Diesel E2200		1980-1995	95D31R OR 105D31R	S95D31RHD	27H-780
Mazda	B2500 Diesel		2000-on	95D31R OR 105D31R	S95D31RHD	27H-780
Mazda	B2600 Petrol / Bravo B2600		1988-2006	85R550	22FR520SMF	22FR-520
Mazda	Bravo Diesel (BT50)		2006-2011	95D31R OR 105D31R	S95D31RHD	27H-780
Mazda	Bravo Petrol V6 B4000		2006-2011	55530	S56030	56219
Mazda	BT50 Diesel 3.0DT	UN	11/2006-2011	95D31R 0R 105D31R	S95D31RHD	27H-780
Mazda	BT50 Diesel 2.2DT / 3.2DT Manual	UP - UR	10/2011-on	56318	S56318	57030
Mazda	BT50 Diesel 3.2DT Auto (H/Duty option for manual - check length)	UP - UR	10/2011-on	57539	S58014	58039
Mazda	Capella RX2		1970-1995	85R550	22FR520SMF	22FR-520
Mazda	CX-3 Diesel 1.5i Stop-Start		2015-on		SS95D26LEFB	SS95D26LEFB
Mazda	CX-3 Petrol 2.0i Stop-Start		2015-on		SQ85D23LEFB	SQ85D23LEFB
Mazda	CX-5 Diesel 2.2DTT Stop-Start	KE	2012-on	EFB95D31L	ST110D31LEFB	ST110D31LEFB
Mazda	CX-5 Petrol 2.0i / 2.5i Stop-Start	KE	2012-on	EFB55D23L / Q85	SQ85D23LEFB	SQ85D23LEFB
Mazda	CX-7 Petrol 2.3i / 2.5i		11/2006-2012	55D23LX	S55D23L	55D23L
Mazda	CX-7 Diesel 2.2DT		10/2009-2012	80D26LX	S80D26L	NX110-5LMF
Mazda	CX-8 Diesel 2.2DT		2018-on		ST110D31LEFB	ST110D31LEFB
Mazda	CX-9 Petrol 3.7i	TB	12/2007-2015	80D26LX	S80D26L	NX110-5LMF
Mazda	CX-9 Petrol 2.5T Stop-Start	TC	07/2016-on	EFB80D26LX	SS95D26LEFB	SS95D26LEFB
Mazda	E Series Petrol		2003-on	38B19LS	S42B19LS	NS40ZLSMF
Mazda	E1300		1978-1982	38B19R	S42B19R	NS40ZMF
Mazda	E1400 / E1600		1978-1986	85R550	22FR520SMF	22FR-520
Mazda	E1800		1984-1988	38B19R	S42B19R	NS40ZMF

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Mazda	E1800		1990-2006	38B19LS	S42B19LS	NS40ZLSMF
Mazda	E2000		1977-1983	85R550	22FR520SMF	22FR-520
Mazda	E2000		1984-1995	38B19R	S42B19R	NS40ZMF
Mazda	E2000		1999-2006	55D23LX	S55D23L	55D23L
Mazda	Eunos 30X V6 300		1992-1996	55D23LX	S55D23L	55D23L
Mazda	Eunos 500		1993-1996	55D23LX	S55D23L	55D23L
Mazda	Eunos 800		1993-1996	55D23LX	S55D23L	55D23L
Mazda	Mazda 2 DY Series	DY	2002-2005	38B19LS	S42B19LS	NS40ZLSMF
Mazda	Mazda 2 DY II	DY II	07/2005-2009	50D20L	S50D20L	50D20L / 55D23L
Mazda	Mazda 2 DE Series (55D23L will also fit)	DE	01/2009-2014	50D20L	S50D20L	50D20L / 55D23L
Mazda	Mazda 2 DJ Series Neo non Stop-Start (55D23L will fit)	DJ	09/2014-on	50D20L	S50D20L	50D20L / 55D23L
Mazda	Mazda 2 DJ Series Genki / Maxx Stop-Start	DJ	09/2014-on		SQ85D23LEFB	SQ85D23LEFB
Mazda	Mazda 2 DL Series	DL	08/2015-on		SQ85D23LEFB	SQ85D23LEFB
Mazda	Mazda 3 Diesel 2.0DT / 2.2DT	BK - BL II	2007-2013	80D26LX	S80D26L	NX110-5LMF
Mazda	Mazda 3 Diesel 2.2DT XD Astina Stop-Start	BM	2014-on		SS95D26LEFB	SS95D26LEFB
Mazda	Mazda 3 (*some models have 50D20L, can replace with 55D23L)	BK - BL	2003-09/2011	55D23LX	S50D20L	50D20L / 55D23L
Mazda	Mazda 3 2.3T MPS	BK - BL II	07/2006-2013	55D23LX	S55D23L	55D23L
Mazda	Mazda 3 2.0i / 2.5i SkyActiv Stop-Start	BL II - BM - BN	09/2011-on		SQ85D23LEFB	SQ85D23LEFB
Mazda	Mazda 6 Diesel 2.0DT / 2.2DT MZR-CD	GY - GG - GH	2006-2012	95D31L OR 105D31L	S95D31LHD	27HR-780
Mazda	Mazda 6 Diesel 2.2DTT Stop-Start	GJ - GL	12/2012-on		ST110D31LEFB	ST110D31LEFB
Mazda	Mazda 6 2.3i / 2.5i	GY - GG - GH	08/2002-2012	55D23LX	S55D23L	55D23L
Mazda	Mazda 6 2.3T MPS	GG - GH	08/2005-2007	55D23LX	S55D23L	55D23L
Mazda	Mazda 6 2.5i Stop-Start	GJ - GL	12/2012-on		SQ85D23LEFB	SQ85D23LEFB
Mazda	Millenia M 2.3ltr Supercharged		10/2000-2003	55D23LX	S55D23L	55D23L
Mazda	MPV 3.0i	LV	09/1993-1999	85R550	22FR520SMF	22FR-520
Mazda	MPV 2.5i / 3.0i	LW	08/1999-2006	55D23LX	S55D23L	55D23L
Mazda	MX-5 1.6i / 1.8i / 1.8T (check battery has provision for vent-tube)	NA - NB	1989-2005	N43	22NF330LS	22NF330LS
Mazda	MX-5 (AGM option - use TP07 brass terminals)	NA - NB	1989-2005	N43		MX30-3 & TP07
Mazda	MX-5 2.0i	NC - NC II	09/2005-2014	46B24LS	S55B24LS	51BR-430
Mazda	MX-5 1.5i / 2.0i	ND	01/2015-on	46B24LS	S55B24LS	51BR-430
Mazda	MX6 2.2T		09/1987-1991	38B19LS	S42B19LS	NS40ZLSMF
Mazda	MX6 2.5i V6		12/1991-1997	55D23LX	S55D23L	55D23L
Mazda	Premacy 1.8i / 2.0i		02/2001-2003	50D20L	S50D20L	50D20LMF
Mazda	RX3 / RX4 / RX5 / RX7	Series 1 - 5	1972-1992	85R550	22FR520SMF	22FR-520
Mazda	RX7	Series 6	04/1992-1999	85L550	22F520SMF	22F-520
Mazda	RX8 (OE = NX110-5LMF, can use 70D23L)	FE - FE II	2003-2011	80D26LX	S70D23L	NX110-5LMF
Mazda	Traveller		1983-1989	38B19L	S42B19L	NS40ZLMF
Mazda	Tribute 2.3i 4cyl		2001-2008	55D23LX	S55D23L	55D23L
Mazda	Tribute 3.0i V6		2001-2008	80D26LX	S80D26L	NX110-5LMF
Mercedes Benz (see separate listing for auxiliary battery)						
Some models may have different size batteries fitted OEM depending on options and climate region						
Mercedes	180E / 190E Petrol	W201	1985-1993	55530	S56030	56219
Mercedes	190D Diesel (can also use 60038)	W201	1985-1993	56638	S58515	58012 / 59015
Mercedes	220 - 220D / 230 / 250 - 250CE / 280 - 280E -CE	W114	1970-1976	56638	S56838	57030 / 58012

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Mercedes	220D / 240D / 300D - 300TD Diesel	W123	1976-1985	56638	S57220	58012
Mercedes	230 - 230E -TE / 250 / 280E -CE -TE Petrol	W123	1976-1985	55530	S56030	56219
Mercedes	220E / 230E - 230TE	W124	1985-1993	55530	S56030	56219
Mercedes	260E / 300E -TE / 300D / 300CE-24 / 320CE	W124	1985-1993	56638	S56838	58012
Mercedes	280S -SE -SEL / 300SEL / 350SE -SEL / 450SE -SEL	W116	1973-1980	56638	S56838	58012
Mercedes	280SE / 300SE -SEL / 380SE -SEL / 420SE -SEL	W126	1980-1991	60044	S58515	59015 / 60038
Mercedes	560SEC - 560SEL / 600SEL	W126	1986-1993	60044	S60038	60038
Mercedes	300SE / 400SE - 400SEL / 500SEL - 500SEC	W140	1992-1993	60044	S58515	59015 / 60038
Mercedes	280SLC / 350SLC / 450SLC	C107	1971-1990	56638	S56838	58012
Mercedes	280SL / 350SL / 380SL / 450SL / 560SL	R107	1971-1990	56638	S56838	58012
Mercedes	500SL / 600SL	R129	1990-1993	60044	S58515	59015 / 60038
Mercedes	A Class Diesel A180 2.0DT	W169	2008-2010	56638	S57220	58012
Mercedes	A Class Diesel A200 1.8DT / 2.1DT Stop-Start	W176	09/2012-on		S57090AGM	LN3 AGM
Mercedes	A Class Petrol A140 / A160 / A190	W168	10/1998-04/2005	55530	S56030	56219
Mercedes	A Class Petrol A150 / A170 / A180 / A200 & Turbo	W169	05/2005-2010	55530	S56030	56219
Mercedes	A Class Petrol A180 1.6T / A200 1.6T Stop-Start	W176	03/2013-on		S57090AGM	LN3 AGM
Mercedes	A Class Petrol A250 Sport / A45 AMG Stop-Start	W176	03/2013-on		S57090AGM	LN3 AGM
Mercedes	B Class Diesel B180 CDi	W245	05/2006-03/2012	56638	S57220	58012
Mercedes	B Class Diesel B200 Cdi Stop-Start	W246	03/2012-on		S58090AGM	LN4 AGM
Mercedes	B Class Petrol B180 / B200 (check battery length is 278mm)	W245	11/2005-04/2012		S57090AGM	LN3 AGM
Mercedes	B Class Petrol B180 / B200 / B250	W246	04/2012-2017		S58090AGM	LN4 AGM
Mercedes	C Class Coupe C180 / C180 K (check battery length 278 or 353)	CL203	2001-2008	56638 / 60044	S57220	58012 / 60038
Mercedes	C Class Coupe C200 K (check battery length 278 or 353)	CL203	11/2001-2008	56638 / 60044	S57220	58012 / 60038
Mercedes	C Class Coupe C230 / C230 K (check length 278 or 353mm)	CL203	2002-2008	56638 / 60044	S57220	58012 / 60038
Mercedes	C Class Coupe C320 / C32 AMG coupe (recommend 66H)	CL203	2004-2005	56638 / 60044	S57220	58012 / 60038
Mercedes	C Class Coupe C180 Stop-Start	C204	05/2011-2015		S58090AGM	LN4 AGM
Mercedes	C Class Coupe C250 Petrol (check battery length is 278mm)	C204	05/2011-2015		S57090AGM	LN3 AGM
Mercedes	C Class Coupe C250CDI (check battery length is 315mm)	C204	05/2011-2015		S58090AGM	LN4 AGM
Mercedes	C Class Coupe C350 BlueEFF	C204	05/2011-2015		S58090AGM	LN4 AGM
Mercedes	C Class Coupe C63 AMG (check battery length is 315mm)	C204	10/2011-2015		S58090AGM	LN4 AGM
Mercedes	C Class Coupe C43 / C63 AMG	C205	01/2016-on		S58090AGM	LN4 AGM
Mercedes	C Class Coupe C200 / C250 / C300	C205	01/2016-on		S58090AGM	LN4 AGM
Mercedes	C Class Diesel C200 BlueTEC / C250 BlueTEC	W205 / S205	08/2014-on		S58090AGM	LN4 AGM
Mercedes	C Class Diesel C200CDI 2.1DT	W204	07/2010-2015		S57090AGM	LN3 AGM
Mercedes	C Class Diesel C220CDI 2.2DT	W203	03/2001-2007	56638	S57220	58012
Mercedes	C Class Diesel C220CDI 2.2DT / 2.1DT	W204	07/2007-2011		S58090AGM	LN4 AGM
Mercedes	C Class Diesel C250CDI 2.1DTT sedan / wagon	W204	05/2011-2015		S58090AGM	LN4 AGM
Mercedes	C Class Diesel C300 Hybrid 2.1DTT/20kW	W205	2015-on		S58090AGM	LN4 AGM
Mercedes	C Class Diesel C320CDi / C350CDi	W204	07/2007-2014		S59590AGM	LN5 AGM
Mercedes	C Class Petrol C180 / C180K sedan	W202 / W203	1993-2007	60044	S58515	59015 / 60038
Mercedes	C Class Petrol C200 / C220 / C230	W202 / S202	1993-2000	56638	S57220	58012
Mercedes	C Class Petrol C200 / C230 sedan (some models can fit DIN88)	W203	11/2000-07/2007	56638	S57220	58012
Mercedes	C Class Petrol C200 wagon / C230 wagon	S203	11/2000-07/2007	56638	S57220	58012
Mercedes	C Class Petrol C200K / C230K (check casing length 278 or 353)	W203	11/2000-07/2007	56638 / 60044	S57220	58012 / 60038

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Mercedes	C Class Petrol C200K 1.8SC	W204	07/2007-2009	56638	S57220	58012
Mercedes	C Class Petrol C200 CGI (check for AGM battery)	W204	01/2010-2011		S57090AGM	LN3 AGM
Mercedes	C Class Petrol C250 CGI sedan / wagon	W204	01/2010-2011		S57090AGM	LN3 AGM
Mercedes	C Class Petrol C200 1.8T Stop-Start (casing 242 or 278mm)	W204	05/2011-2014		S56090 / S57090AGM	LN2 / LN3 AGM
Mercedes	C Class Petrol C250 1.8T Stop-Start (casing 278 or 315mm)	W204	05/2011-2014		S57090 / S58090AGM	LN3 / LN4 AGM
Mercedes	C Class Petrol C200 / C250 sedan / wagon Stop-Start	W205 / S205	08/2014-on		S58090AGM	LN4 AGM
Mercedes	C Class Petrol C240 (OE = 60038, can use 58012)	W202/S202/W203	1993-2006	60044	S60038	60038
Mercedes	C Class Petrol C36 AMG / C43 AMG	W202 / S202	1995-2000	60044	S58515	59015 / 60038
Mercedes	C Class Petrol C280 / C320	W202	1994-2000	60044	S60038	60038
Mercedes	C Class Petrol C280 3.0i (check for AGM battery)	W204	2007-2010	60044	S60038	60038
Mercedes	C Class Petrol C300 3.0i 170kW	W204	01/2010-2014		S57090AGM	LN3 AGM
Mercedes	C Class Petrol C300 3.5i 185kW BlueEFFICIENCY	W204	01/2010-2014		S58090AGM	LN4 AGM
Mercedes	C Class Petrol C300 2.0T	W205	2015-on		S58090AGM	LN4 AGM
Mercedes	C Class Petrol C32 AMG 3.2SC	W203	2000-2005	60044	S60038	60038
Mercedes	C Class Petrol C320 3.2i (OE = 66H)	W203	11/2000-07/2007	56638 / 58043	S57220	58012 / 59096
Mercedes	C Class Petrol C350	W203	11/2000-07/2007	56638 / 58043	S57220	58012 / 59096
Mercedes	C Class Petrol C350CGi	W204	07/2007-2014		S59590AGM	LN5 AGM
Mercedes	C Class Petrol C350e 2.0T/60kW	W205 / S205	07/2016-on		S58090AGM	LN4 AGM
Mercedes	C Class Petrol C43 AMG 3.0TT sedan / wagon	W205 / S205	2016-on		S58090AGM	LN4 AGM
Mercedes	C Class Petrol C43 AMG 3.0TT coupe / convertible	205 series	2016-on		S58090 / S59590AGM	LN4 / LN5 AGM
Mercedes	C Class Petrol C55 AMG	W203	2000-2007	56638 / 58043	S57220	58012 / 59096
Mercedes	C Class Petrol C63 AMG Wagon	S204	2008-2015		S58090AGM	LN4 AGM
Mercedes	C Class Petrol C63 AMG	W204	2008-2015		S59590AGM	LN5 AGM
Mercedes	C Class Petrol C63 AMG 4.0TT sedan / wagon / coupe / convertible	205 series	2015-on		S59590AGM	LN5 AGM
Mercedes	CL500 / CL600 / CL55 AMG	C215	01/1998-2007	60044	S60038	60038
Mercedes	CL500 / CL600 / CL 63AMG / CL65 AMG	C216	03/2007-on		S59590AGM	LN5 AGM
Mercedes	CLA200CDi Diesel 1.8DT / 2.1DT	117	10/2013-on		S58090AGM	LN4 AGM
Mercedes	CLA200	117	10/2013-on		S57090AGM	LN3 AGM
Mercedes	CLA250 / CLA45 AMG	X117	10/2013-on		S58090AGM	LN4 AGM
Mercedes	CLC200K Petrol 1.8SC	CL203	08/2008-2011		S57090AGM	LN3 AGM
Mercedes	CLK200 / CLK200K / CLK230K coupe & convertible	C208 / A208	1997-07/2002	56638	S57220	58012
Mercedes	CLK200K coupe & convertible	C209 / A209	07/2002-12/2009	56638	S57220	58012
Mercedes	CLK240 / CLK280 / CLK320 / CLK350	C209 / A209	07/2002-12/2009	60044	S60038	60038
Mercedes	CLK320 / CLK430 / CLK55 AMG	C208	1997-2002	56638	S57220	58012
Mercedes	CLK320 (check length 278mm or 353mm)	C209 / A209	2003-2006	56638 / 60044	S57220	58012 / 60038
Mercedes	CLK500 / CLK55 AMG / CLK63 AMG	C209 / A209	07/2002-12/2009	60044	S60038	60038
Mercedes	CLS250CDi / CLS350CDi Diesel BlueEFF	C218	06/2011-2015		S58090 / S59590AGM	LN4 / LN5 AGM
Mercedes	CLS350 / CLS500 / CLS55K AMG / CLS63 AMG	C219	2005-05/2011	60044	S60038	60038
Mercedes	CLS350 / CLS400 / CLS500 / CLS63 AMG sedan / wagon	C218-X218	06/2011-2017		S58090 / S59590AGM	LN4 / LN5 AGM
Mercedes	E Class Diesel E270CDi / E300D	W210 - W124	1993-08/2002	58588	S58515	59015 / 60038
Mercedes	E Class Diesel E270CDi / E280CDi	W211 / S211	09/2002-08/2009		S59590AGM	LN5 AGM
Mercedes	E Class Diesel E220CDi / E250CDi	W212 / S212	07/2009-on		S57090 / S58090AGM	LN3 / LN4 AGM
Mercedes	E Class Diesel E350CDi	W212 / S212	07/2009-on		S58090AGM	LN4 AGM
Mercedes	E Class Diesel E250CDi coupe & convertible	C207 / A207	07/2009-on		S58090AGM	LN4 AGM

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Mercedes	E Class Petrol E220 / E280 / E320 (incl. S124)	C124 / W124	09/1993-1997	56638 / 60044	S57220	58012 / 59015
Mercedes	E Class Petrol E200K / E230 / E240	W210 / S210	01/1996-2003	56638	S57220	58012
Mercedes	E Class Petrol E280 / E320	W210 / S210	01/1996-2003	60044	S58515	59015
Mercedes	E Class Petrol E430 / E36 AMG / E55 AMG	W210 / S210	01/1996-2003	58588 / 60044	S58515	59015 / 60038
Mercedes	E Class Petrol E200K / E240 / E280 / E320 (check length)	W211 / S211	07/2002-2009	60044	S59590 / S57090AGM	LN5 / LN3 AGM
Mercedes	E Class Petrol E350 / E500	W211	07/2002-2009		S59590AGM	LN5 AGM
Mercedes	E Class Petrol Wagon (LN5 = Std; LN3 = option, check length)	S211	07/2002-07/2009	60044	S59590 / S57090AGM	LN5 / LN3 AGM
Mercedes	E Class Petrol E55K AMG / E63 AMG sedan / wagon	W211 / S211	07/2002-07/2009	60044	S59590AGM	LN5 AGM
Mercedes	E Class Petrol E200 / E250 & CGi / E350 & BlueEFF	W212	07/2009-2016		S58090AGM	LN4 AGM
Mercedes	E Class Petrol E200 / E250 / E350 & BlueEFF wagon	S212	07/2009-2016		S58090AGM	LN4 AGM
Mercedes	E Class Petrol E400 / E500 & BlueEFF / E63 AMG (check length)	W212	07/2009-2016		S58090 / S59590AGM	LN4 AGM
Mercedes	E Class Petrol E200 / E250 / E350 coupe & convertible	C207 / A207	07/2009-2016	VRL370 / VRL590)	S58090AGM	LN4 AGM
Mercedes	E Class Petrol E400 / E500 coupe & convertible	C207 / A207	07/2009-2016		S59590AGM	LN5 AGM
Mercedes	G-Class Diesel	W460 / W461	1979-2000	60044	S60038	60038
Mercedes	G-Class Petrol	W460 / W461	1979-2000	55530 / 56638	S56838	56219 / 58012
Mercedes	G350 Diesel BlueTEC	W463	01/2011-on		S59590AGM	LN5 AGM
Mercedes	G500 / G55 AMG / G63 AMG Petrol	W463	01/2011-on		S59590AGM	LN5 AGM
Mercedes	GL320CDi / GL350CDi / GL450CDi Diesel	X164	10/2006-2012	60044	S60038 / S59590AGM	60038 / LN5 AGM
Mercedes	GL350 Diesel BlueTEC	X166	12/2012-on		S59590AGM	LN5 AGM
Mercedes	GL500 Petrol	X164	10/2006-2012	60044	S60038 / S59590AGM	60038 / LN5 AGM
Mercedes	GL500 / GL63 AMG Petrol	X166	12/2012-on		S59590AGM	LN5 AGM
Mercedes	GLA200CDi / GLA220CDi Diesel 2.1DT Stop-Start	X156	12/2013-on		S58090AGM	LN4 AGM
Mercedes	GLA180 / GLA250 / GLA45 AMG Stop-Start	X156	2014-on		S57090AGM	LN3 AGM
Mercedes	GLE250 d / GLE350 d Diesel	W166	2015-on		S59590AGM	LN5 AGM
Mercedes	GLE400 / GLE450 / GLE500 Petrol	W166	2016-on		S59590AGM	LN5 AGM
Mercedes	GLE43 AMG / GLE63 AMG Stop-Start	W166	2016-on		S59590AGM	LN5 AGM
Mercedes	GLE500 e Hybrid 3.0TT/85kW	W166	2017-on		S59590AGM	LN5 AGM
Mercedes	Maybach 57 & 62 Limousine		2004-2012		S59590AGM	LN5 AGM
Mercedes	MB100 van 2.3i / 2.3D / 2.9D		1999-2004	95D31L OR 105D31L	S95D31LHD	27HR-780
Mercedes	MB140 van 2.3i / 2.9D		1999-2005	95D31L OR 105D31L	S95D31LHD	27HR-780
Mercedes	ML Class Diesel ML270CDi	W163	2000-2005	60044	S60038	60038
Mercedes	ML Class Diesel ML280CDi / ML300CDi / ML320CDi / ML350CDi	W164	09/2005-03/2012		S59590AGM	LN5 AGM
Mercedes	ML Class Diesel ML250 BlueTEC / ML350 BlueTEC	W166	03/2012-on		S59590AGM	LN5 AGM
Mercedes	ML Class Petrol ML320 / ML350 / ML430 / ML500 / ML55 AMG	W163	1998-08/2005	60044	S60038	60038
Mercedes	ML Class Petrol ML350 / ML500 / ML63 AMG	W164	09/2005-2012		S59590AGM	LN5 AGM
Mercedes	ML Class Petrol ML350 BlueEFF / ML400 / ML500 / ML63 AMG	W166	03/2012-on		S59590AGM	LN5 AGM
Mercedes	R Class Diesel R300CDi / R320CDi / R350CDi	251	04/2006-2013		S59590AGM	LN5 AGM
Mercedes	R Class Petrol R350 / R500 (under driver's seat)	251	04/2006-2010		S59590AGM	LN5 AGM
Mercedes	S Class Diesel S320CDi / S350CDi / S350 BlueTEC	W221	02/2008-2013		S59590AGM	LN5 AGM
Mercedes	S Class Diesel S300 Hybrid / S350 BlueTEC	W222 / V222	11/2013-on		S59590AGM	LN5 AGM
Mercedes	S Class Petrol S280 / S320 / S420 / S500 / S600	W140	1992-1999	60044	S58515	59015 / 60038
Mercedes	S Class Petrol S320 / S350 / S430 / S55 K AMG	W220	04/1999-2006	60044	S60038	60038
Mercedes	S Class Petrol S350 / S430 / S500 / S600 / S65 AMG	V220	04/1999-2006	60044	S60038	60038
Mercedes	S Class Petrol has two batteries - 1 starting & 1 auxiliary	W221				

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Mercedes	S Class Petrol replacement for M/B # A0055411301	W221			S56090AGM	LN2 AGM
Mercedes	S Class Petrol S350 / S450 / S500 / S600L / S65AMG	W221	02/2006-2013		S59590AGM	LN5 AGM
Mercedes	S Class Petrol S350 / S500 BlueEFFICIENCY (has 2 batteries)	W221	02/2011-2014	VRL590	S59590AGM	LN5 & MB35AUX
Mercedes	S Class Petrol S350 / S450 / S500 / S600 / S65 AMG	V221	02/2006-2013		S59590AGM	LN5 AGM
Mercedes	S Class Petrol S350 / S500	W222 / V222	11/2013-on			LN5 AGM
Mercedes	S Class Petrol S400 L / S500 L / S600 L	V222	11/2013-on		S59590AGM	LN5 AGM
Mercedes	S Class Petrol S63 AMG 4MATIC	W222 / V222	11/2013-on	OEM Lithium-Ion		OEM Lithium-Ion
Mercedes	SL280 / SL320	R129	1995-2001	56638	S57220	58012
Mercedes	SL500 / 500SL / SL600 / 600SL	R129	1990-2002	60044	S58515	59015 / 60038
Mercedes	SL350 / SL500 / SL550 / SL55 AMG	R230 - R230 II	07/2002-2011	VRL370	S57090AGM	LN3 AGM
Mercedes	SL600 5.5i / SL63 AMG / SL65 AMG	R230 - R230 II	2003-2011	VRL370	S57090AGM	LN3 AGM
Mercedes	SL350 - SL350 BlueEFF / SL500 - SL500 BlueEFF	R231	2012-on		S59590AGM	LN5 AGM
Mercedes	SLK200 / SLK230 / SLK320 / SLK32 AMG	R170	1997-2004	56638	S56838	58012
Mercedes	SLK200K / SLK230 / SLK280 / SLK350 / SLK55	R171	2004-2012	56638	S57220	58012 / LN3
Mercedes	SLK200 / SLK250 / SLK350 / SLK55 AMG	R172	2011-on		S57090AGM	LN3 AGM
Mercedes	SL S AMG	R197 / C197	2013-on		S59590AGM	LN5 AGM
Mercedes	SL S AMG Black series Coupe - use OEM Li-Ion starter battery		2013-on	OEM Lithium-Ion		OEM Lithium-Ion
Mercedes	Sprinter Diesel - if fitted with non-AGM battery		1998-2014	60044	S60038	
Mercedes	Sprinter Diesel - if fitted with AGM / VRLA battery	NCV3	2007-2016	VRL590	S59590AGM	
Mercedes	Valente Diesel BlueEFFICIENCY	639	03/2012-on		S59590AGM	LN5 AGM
Mercedes	Viano Diesel 2.2DT	639	07/2005-2011	58588 / 60044	S58515	59015 / 60038
Mercedes	Viano Diesel V6 3.0DT BlueEFFICIENCY / Grand	639 update	03/2011-on		S59590AGM	LN5 AGM
Mercedes	Viano Petrol V6 3.7i	639	07/2005-2009	56638	S57220	58012
Mercedes	Vito Diesel 108CDI / 112CDI	W638	01/1998-2004	58588	S58515	59015
Mercedes	Vito Diesel 109CDI / 111CDI / 115CDI*	W639	03/2004-2011	56638 / 58588*	S57220	58012 / 59015*
Mercedes	Vito Diesel *remove inner hold-down stop to fit 60038					
Mercedes	Vito Diesel 110CDI / 113CDI / 116CDI (if mounted under footwell)	W639	01/2011-2015	56638 / 58043	S57220	58012 / 59096
Mercedes	Vito Diesel 110CDI / 113CDI / 116CDI (if mounted under bonnet)	W639	01/2011-2015	60044	S60038	60038
Mercedes	Vito Diesel 120CDI	W639	2004-2011	60044	S60038	60038
Mercedes	Vito Diesel 122CDI	W639	01/2011-2015	60044	S60038	60038
Mercedes	Vito Diesel 111CDI	W447	03/2015-on		S57090AGM	LN3 AGM
Mercedes	Vito Diesel BlueTec 114 / 116 / 119 Stop-Start	W447	03/2015-on		S58090AGM	LN4 AGM
Mercedes	Vito Petrol 113	W638	01/1998-2004	56638	S57220	58012
Mercedes	Vito Petrol 119P	W639	04/2004-2006	56638	S57220	58012
Mercedes	X Class X250d / X220d / X350d		01/2018-on		S57090AGM	LN3 AGM
Mercedes Benz Auxiliary Batteries - in addition to main battery						
ES1213 / HGL1.3-12 is for park brake system back-up						
Mercedes	Small recessed terminal battery for Engine Starting SL Series	SL Series	2003-2012	TBA		MB35AUX
Mercedes	B Class	W246	2012-on	ETX14		ETX14 / MX14-4
Mercedes	C Class C350 petrol & diesel / C63AMG	W204	2008-on	ETX14		ETX14 / MX14-4
Mercedes	CL500 / CL600		2007-on	ETX14		ETX14 / MX14-4
Mercedes	CLA Class	117	2013-on	ETX14		ETX14 / MX14-4
Mercedes	CLC Class Stop-Start models		2010-on	ETX14		ETX14 / MX14-4
Mercedes	CLS Series	C218	2011-on	ETX14		ETX14 / MX14-4

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Mercedes	CLS Shooting Brake	X218	2012-on	ETX14		ETX14 / MX14-4
Mercedes	E Class Series sedans (incl. AMG)	W211 - W212	2003-on	ETX14		ETX14 / MX14-4
Mercedes	E Class Series wagons	S211 - S212	2003-on	ETX14		ETX14 / MX14-4
Mercedes	E250 / E350 / E400 / E500 coupe & convertible	A207 - C207	2010-on	ETX14		ETX14 / MX14-4
Mercedes	E350 / E500 (W207)	W207	2012-on	ETX14		ETX14 / MX14-4
Mercedes	GL320 Cdi / GL420 Cdi / GL450 / GL500 Bluetec		2006-on	ETX14		ETX14 / MX14-4
Mercedes	GL320 / GL350 / GL450 / GL550 (located under seat)	X164	2008-2014	CP1213		ES1213 (1.3Ah)
Mercedes	GL350 / GL500 / GL 63 AMG (located in rear quarter)	X166	2012-on	ETX14		ETX14 / MX14-4
Mercedes	GLA Class Series	X156	2014-on	ETX14		ETX14 / MX14-4
Mercedes	GLE Class Series	X166	2015-on	ETX14		ETX14 / MX14-4
Mercedes	GLK Class Series	X204	2010-2013	ETX14		ETX14 / MX14-4
Mercedes	ML350 / ML500 / ML550 / ML63 AMG (located under seat)	W164	2005-2011	CP1213		ES1213 (1.3Ah)
Mercedes	ML350 / ML500 / ML550 / ML63 AMG (located in rear quarter)	W166	2012-on	ETX14		ETX14 / MX14-4
Mercedes	R320 / R350 / R500 / R63 AMG (park brake system)	W251 / V251	2006-on	CP1213		ES1213 (1.3Ah)
Mercedes	S Class coupe (parking brake system)	C216	2011-2013	CP1213		ES1213 (1.3Ah)
Mercedes	S Class coupe	C217	2014-on	ETX14		ETX14 / MX14-4
Mercedes	S Class sedans	W221	2006-2013	ETX14		ETX14 / MX14-4
Mercedes	S Class sedans (parking brake system - located under dash)	W221	2006-2013	CP1213		ES1213 (1.3Ah)
Mercedes	S350 (engine-starting battery)	W221	2006-2013	TBA		MB35AUX
Mercedes	S Class Series	W222 - V222	2013-on	ETX14		ETX14 / MX14-4
Mercedes	SL350 / SL500 / SL550 / SL600 (engine-starting battery)	R230	2003-2009	TBA		MB35AUX
Mercedes	SL63 AMG / SL65 AMG (engine-starting battery)	R230	2003-2009	TBA		MB35AUX
Mercedes	SL Series coupe	R231	2012-on	ETX14		ETX14 / MX14-4
Mercedes	SLK series	R172	2011-on	ETX14		ETX14 / MX14-4
MG						
MG	MGA (2 x 6 volts can be replaced with 1 x MB35AUX)		1959-1963	203 x 2		N03 x 2
MG	MGB (2 x 6 volts can be replaced with 1 x MB35AUX)		1963-1974	203 x 2		N03 x 2
MG	MGB / MGB GT 1800 / 3500 V8		1973-1980	85R550	22FR520SMF	22FR-520
MG	1300 MK III		1971-1973	N43	22NF330LS	22NF330LS
MG	GS 1.5T / 2.0T	SAS2	09/2016-on	55519	S56220	90R-500
MG	Magnette		1954-1968	85R550	22FR520SMF	22FR-520
MG	MG3 1.5i		07/2016-on	55530	S56030	56219
MG	MG6 Magnette 1.8T		2012-2014	55530	S56030	56219
MG	MG6 Plus 1.8T Stop-Start		07/2016-on		S57090AGM	LN3 AGM
MG	MGF 1.8i		1997-2003	55519	S56220	90R-500
MG	Midget		1968-1973	N43	22NF330D	22NF330D
MG	TF 1.8i		2002-2005	55519	S56220	90R-500
MG	ZR 1.8i		2003-2005	55519	S56220	90R-500
MG	ZS 2.5i / ZT 2.5i		2003-2005	55530	S56030	56219
MG	ZT 220S 2.5SC / ZT 260 4.6i		2002-2005	56638	S56838	57030
Mini						
Mini	850		1963-1969	N43	22NF330D	22NF330D
Mini	Mini K / Clubman / Cooper S / LS		1969-1978	85R550	22FR520SMF	22FR-520
Mini	Moke		1966-1983		22NF330D	22NF330D

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Mini	Most models (can also use DIN55 / 90R-500)	R50	2002-2007	55530	S56030	56219
Mini	Cabrio Cooper Convertible 1.6i / 1.6SC	R52	2004-2009	55530	S56030	56219
Mini	Cabrio	R57	03/2009-2015	VRL370	S57090AGM	LN3 AGM
Mini	Convertible	F57	10/2015-on	VRL370	S57090 / S58090AGM	LN3 / LN4 AGM
Mini	Cooper 1.6i / Cooper S 1.6SC	R50 - R53	2002-2007	55530	S56030	56219
Mini	Cooper 1.6i / Cooper S 1.6T	R56	2007-2014	56638	S56838	58012
Mini	Cooper D 1.6DT / 2.0DT	R56	2009-2014		S57090AGM	LN3 AGM
Mini	Cooper D 1.6DT / 2.0DT Stop-Start	R56 LCI	2012-2014	VRL480	S58090AGM	LN4 AGM
Mini	Cooper D 1.5DT (Auto Trans = Stop-Start)	F55 - F56	07/2014-on	VRL370	S57090AGM	LN3 AGM
Mini	Clubman Cooper 1.6i / Cooper S 1.6T	R55	2008-2014	VRL370	S57090AGM	LN3 AGM
Mini	Clubman 2.0T / 1.5T incl. Stop-Start	F54	2015-on	VRL370	S57090	LN3 AGM
Mini	Countryman Diesel 1.6DT / 2.0DT Stop-Start	R60	02/2011-2016	VRL370 / VRL480	S57090 / S58090AGM	LN3 / LN4 AGM
Mini	Countryman 1.6i / 1.6T	R60	2012-2016	VRL370	S57090AGM	LN3 AGM
Mini	Countryman 1.5T / 2.0T	F60	10/2016-on	VRL480	S58090AGM	LN4 AGM
Mini	Mini Hatch (R56 LCI Series)	R56 LCI	2008-2014	VRL370	S57090AGM	LN3 AGM
Mini	Paceman 1.6i / 1.6T	R61	2012-2017	VRL370	S57090AGM	LN3 AGM
Mini	Ray 1.6i	R56 LCI	2011-2013	VRL370	S57090AGM	LN3 AGM
Mini	Ray 1.2T	F56	2016-on	VRL370	S57090AGM	LN3 AGM
Mini	Roadster 1.6i / 1.6T	R59	2012-2015	VRL370	S57090AGM	LN3 AGM
Mitsubishi						
Mitsubishi	380 3.8i		2005-2008	55D23R	S55D23R	55D23R
Mitsubishi	ASX Diesel 1.8DT / 2.2DT	XA - XB	07/2010-2016	95D31L OR 105D31L	S95D31LHD	27HR-780
Mitsubishi	ASX Diesel 2.2DT	XC	10/2016-on	95D31L OR 105D31L	S95D31LHD	27HR-780
Mitsubishi	ASX Petrol 2.0i	XA - XB - XC	07/2010-on	55D23LX	S55D23L	55D23L
Mitsubishi	Challenger Diesel 2.5DT	PB - PC	2009-2015	95D31L OR 105D31L	S95D31LHD	27HR-780
Mitsubishi	Challenger Petrol 3.0i	PA	1998-2006	80D26RX	S80D26R	NX110-5MF
Mitsubishi	Colt RA / RB / RC / RD / RE	RA - RE	1981-1990	38B19LS	S42B19LS	NS40ZLSMF
Mitsubishi	Colt Hatch / Sedan 1.5i	RG	08/2004-2011	55D23LX	S55D23L	55D23L
Mitsubishi	Colt Convertible 1.5i	RG	06/2006-2008	55530	S56030	56219
Mitsubishi	Colt / Colt Concept / Mivec / Ralliart		1991-2007	55D23LX	S55D23L	55D23L
Mitsubishi	Cordia		1983-1989	38B19RS	S42B19RS	NS40-330D
Mitsubishi	Delica (check terminal clearance)		1986-2000	80D26RX	S80D26R	34-610
Mitsubishi	Eclipse		1990-1995	38B19L	S42B19L	NS40ZLMF
Mitsubishi	Eclipse Cross 1.5T	YA	11/2017-on	55D23LX	S55D23L	55D23L
Mitsubishi	Express Diesel 2.5D		1983-2003	95D31R OR 105D31R	S95D31RHD	27H-780
Mitsubishi	Express Petrol	SF - SG - SH	1987-1994	38B19RS	S42B19RS	NS40-330D
Mitsubishi	Express Petrol 2.0 / 2.4 ltr	SJ	09/1994-2013	46B24RS	S55B24RS	51-430
Mitsubishi	FTO		1994-2000	55D23R	S55D23R	55D23R
Mitsubishi	Galant GA / GB / GC / GD / GE	GA - GE	1971-1993	N43	22NF330D	22NF330D
Mitsubishi	Galant HG / HH / GSR / VR-4	HG - HH	1991-1993		22NF330D	22NF330D
Mitsubishi	Galant 2.0i HH SE / HJ (can use 22FR520)	HH SE - HJ	09/1990-1996	55D23R	S55D23R	55D23R
Mitsubishi	Galant 2.5i V6	VR-4 4WD	1996-2003	55D23LX	S55D23L	55D23L
Mitsubishi	Galant (grey import only)		1990-1995	38B19R	S42B19R	NS40ZMF
Mitsubishi	Grandis V6		2006-on	55D23LX	S55D23L	55D23L

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Mitsubishi	GTO			55D23R	S55D23R	55D23R
Mitsubishi	i-Miev Electric (auxiliary battery)		08/2010-on	38B19L	S42B19L	NS40ZLMF
Mitsubishi	L200 / L300 Diesel		1982-1986	55D23R	S55D23R	55D23R
Mitsubishi	L300 Diesel		2000-2007	95D31R 105D31R	S95D31RHD	27H-780
Mitsubishi	L200 / L300 Petrol		1993-1998	38B19L	S42B19L	NS40ZLMF
Mitsubishi	L300 Petrol (see Express listing)					
Mitsubishi	Lancer	LA - LB - LC	1974-1981	N43	22NF330D	22NF330D
Mitsubishi	Lancer	CA - CB - CC	1988-1996	38B19RS	S42B19RS	NS40-330D
Mitsubishi	Lancer	CE - CG	1996-2003	38B19LS	S42B19LS	NS40ZLSMF
Mitsubishi	Lancer 2.0T	CZ	2003 - 2008	38B19L	S42B19L	NS40ZLMF
Mitsubishi	Lancer	CH - CJ	2004-2015	55D23LX	S55D23L	55D23L
Mitsubishi	Lancer 2.0i / 2.4i	CF	11/2015-2018	55D23LX	S55D23L	55D23L
Mitsubishi	Lancer Evo III / Evo IV / Evo V / Evo VI / Evo VII / Evo VIII	Evo III - Evo VIII	1995-2005	38B19L	S42B19L	NS40ZLMF
Mitsubishi	Lancer Evolution IX 2.0T	CY	08/2005-2007	55D23LX	S55D23L	55D23L
Mitsubishi	Lancer Evolution X 2.0T (battery in boot)	CJ	01/2008-2015	80D26LX	S80D26L	NX110-5LMF
Mitsubishi	Magna TM / TN / TP (Excl. Elite)	TM - TP	1985-1991	38B19RS	S42B19RS	NS40-330D
Mitsubishi	Magna Elite		1985-1991	85R550	22FR520SMF	22FR-520
Mitsubishi	Magna TR / TS / TE / TF / TH / TJ / TL / TW	TR - TW	1991-2006	85R550	22FR520SMF	22FR-520
Mitsubishi	*Mirage CE 1.5i*	*CE*	*06/1996-2004*	*38B19LS*	*S42B19LS*	*NS40ZLSMF*
Mitsubishi	Mirage LA 1.2i	LA	12/2012-on	MF55D23L	S55D23L	55D23L
Mitsubishi	Nimbus UA / UB / UC	UA - UC	1984-1991	38B19LS	S42B19LS	NS40ZLSMF
Mitsubishi	Nimbus UF	UF	1992-1998	N43	22NF330D	22NF330D
Mitsubishi	Nimbus UG	UG	1998-2004	46B24LS	S55B24LS	51BR-430
Mitsubishi	Outlander Diesel 2.2DT	ZJ - ZK	11/2012-2017	95D31L 0R 105D31L	S95D31LHD	27HR-780
Mitsubishi	Outlander Diesel 2.2DT	ZL	10/2017-on	95D31L OR 105D31L	S95D31LHD	27HR-780
Mitsubishi	Outlander Petrol 2.0i / 2.4i	ZE - ZJ	02/2003-2017	55D23LX	S55D23L	55D23L
Mitsubishi	Outlander Petrol 2.0i / 2.4i	ZL	10/2017-on	55D23LX	S55D23L	55D23L
Mitsubishi	Outlander PHEV Hybrid	ZJ - ZL	01/2014-on	EFB46B24L	SN55B24LSEFB	SN55B24LSEFB
Mitsubishi	Pajero Diesel 2.3D / 2.5D / 2.8DT	NA - NM	01/1983-06/2002	95D31R OR 105D31R	S95D31RHD	27H-780
Mitsubishi	Pajero Diesel 3.2DT	NM II - NP - NS	07/2002-2008	95D31L OR 105D31L	S95D31LHD	27HR-780
Mitsubishi	Pajero Diesel 3.2DT (95D31L / 27HR will fit)	NT	12/2008-2011	80D26LX	S80D26L	NX110-5LMF
Mitsubishi	Pajero Diesel 3.2DT	NW - NX	10/2011-on	80D26LX	S80D26L	NX110-5LMF
Mitsubishi	Pajero Sport Diesel 2.4DT	QE	10/2015-on	95D31R OR 105D31R	S95D31LHD	27HR-780
Mitsubishi	Pajero Petrol 2.6ltr	NA - NH	01/1983-10/1993	80D26RX	S80D26R	NX110-5MF
Mitsubishi	Pajero Petrol 3.0i / 3.5i V6 NF / NG / NH / NJ / NK / NL	NF - NL	09/1988-2000	80D26RX	S80D26R	NX110-5MF
Mitsubishi	Pajero Petrol 3.5i V6 (RHPos will also fit)	NL - NM - NP	2000-2004	80D26RX / 105D31R	S80D26R	27H-780
Mitsubishi	Pajero Petrol 3.8i V6 3800 NP / NS / NT / NW	NP - NW	09/2003-2013	55D23LX	S55D23L	55D23L / NX110-5L
Mitsubishi	Pajero iO Petrol 1.6i / 1.8ltr / 2.0i	iO	1999-2002	55D23LX	S55D23L	55D23L
Mitsubishi	Rosa Bus (can also use S70D23R or SQ85D23R)		2000-2018	80D26LX X 2	S80D26R x 2	NX110-5MF x 2
Mitsubishi	Scorpion		1978-1980	N43	22NF330D	22NF330D
Mitsubishi	Sigma 1600 / 1850		1977-1987	85R550	22FR520SMF	22FR-520
Mitsubishi	Sigma 2000 / 2600		1977-1987	85R550	22FR520SMF	22FR-520
Mitsubishi	Starion		1982-1987	85R550	22FR520SMF	22FR-520
Mitsubishi	Starwagon 2.0ltr / 2.4ltr	SG - SH - SJ	1985-2000	38B19LS	S42B19LS	NS40ZLSMF

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Mitsubishi	Starwagon 3.0i	WA	1994-1997	80D26RX	S80D26R	NX110-5MF
Mitsubishi	Starwagon 2.0i / 2.4i	WA	2000-2004	46B24R	S55B24R	NX100-S6MF
Mitsubishi	Triton Diesel 2.5D / 2.5DT ME / MF / MG / MH / MJ	ME - MJ	1986-1996	95D31R OR 105D31R	S95D31RHD	27H-780
Mitsubishi	Triton Diesel 2.8D / 2.8DT	MK	10/1996-2006	95D31R OR 105D31R	S95D31RHD	27H-780
Mitsubishi	Triton Diesel 2.5DT / 3.2DT	ML - MN	07/2006-2015	95D31L OR 105D31L	S95D31LHD	27HR-780
Mitsubishi	Triton Diesel 2.4DT	MQ	01/2015-on	95D31L OR 105D31L	S95D31LHD	27HR-780
Mitsubishi	Triton Petrol 2.6ltr / 3.0i	ME - MJ	1986-1996	55D23R	S55D23R	55D23R
Mitsubishi	Triton Petrol 2.4i / 3.0i	MK	10/1996-2006	55D23R	S55D23R	55D23R
Mitsubishi	Triton Petrol 2.4i / 3.5i	ML - MN	07/2006-2015	55D23LX	S55D23L	55D23L
Mitsubishi	Verada V6		1991-2005	85R550	22FR520SMF	22FR-520
Mitsubishi	VR-X (380)	DB	2005-2008	55D23R	S55D23R	55D23R
Niki						
Niki	All Models		1989-1994	55519	S56220	90R-500
Nissan						
Nissan	120Y / 1200		1967-1981	N43	22NF330D	22NF330D
Nissan	1600 / 180B / 200B		1967-1981	85R550	22FR520SMF	22FR-520
Nissan	180SX		1988-1997	46B24L	S55B24L	51R-430
Nissan	180SX (Modified for intercooler)		1988-1997	38B19L	S42B19L	NS40ZLMF
Nissan	200SX S14 / S15 (Grey Import - intercooler model)	S14 - S15	1994-2003	38B19L	S42B19L	NS40ZL
Nissan	200SX S14 (will fit 55D23R)	S14 - S14 S2	10/1994-2000	85R550	22FR520SMF	22FR-520
Nissan	200SX S15	S15	2000-2002	46B24R	S55B24R	NX100-S6MF
Nissan	240 / 260 / 280 / 300C / 240Z / 260Z / 280Z		1967-1983	85R550	22FR520SMF	22FR-520
Nissan	300ZX 3.0i (can use 55D23L)		05/1984-1996	80D26LX	S80D26L	NX110-5LMF
Nissan	350Z 3.5i		12/2002-2009	55D23LX	S55D23L	55D23L
Nissan	370Z Coupe / Roadster 3.7i	Z34	05/2009-2018	55D23LX	S55D23L	55D23L
Nissan	720 Diesel		1980-1985	95D31R 105D31R	S95D31RHD	27H-780
Nissan	720 Petrol		1980-1985	85R550	22FR520SMF	22FR-520
Nissan	Almera 1.5i		2012-2013	46B24L	S55B24L	51R430
Nissan	Altima 2.5i 4cyl		11/2013-2017	55D23LX	S55D23L	55D23L
Nissan	Altima 3.5i V6		11/2013-2017	55D23LX	S55D23L	55D23L
Nissan	Bluebird		1981-1986	85R550	22FR520SMF	22FR-520
Nissan	Bluebird SSS 1.8T / 2.0T		1986-1992	85R550	22FR520SMF	22FR-520
Nissan	Bluebird 2.4i (can use 22F520)	U13	1993-1997	55D23LX	S55D23L	55D23L
Nissan	Cube 1.4i	BZ11 - BNZ11	2000 - 2008	38B19L	S42B19L	NS40ZLMF
Nissan	Cube 1.5i	YZ11 - Y12	2005 - 2011	55D23LX	S55D23L	55D23L
Nissan	Dualis Diesel 1.6DT TS Stop-Start (can use SQ85D23LEFB)	J10	2013-2014		SS95D26LEFB	SS95D26LEFB
Nissan	Dualis Petrol 2.0i	J10	10/2007-2013	55530	S56030	56219
Nissan	E20 van		1974-1980	80D26RX	S80D26R	NX110-5MF
Nissan	Elgrand	E50	1997-2002	80D26RX	S80D26R	NX110-5MF
Nissan	Elgrand	E51	2002-2010	55D23R	S55D23R	55D23R
Nissan	Elgrand	E52	2011-on	55D23R	S55D23R	55D23R
Nissan	EXA		1983-on	85L550	22F520SMF	22F-520
Nissan	EXA Turbo		1983-on	38B19LS	S42B19LS	NS40ZLSMF
Nissan	Fairlady 2000 / Z3000 / ZX3000		1989-2000	85L550	22F520SMF	22F-520

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Nissan	Fairlady Z2800		1978-1983	80D26RX	S80D26R	NX110-5MF
Nissan	Gazelle		1984-1988	38B19LS	S42B19LS	NS40ZLSMF
Nissan	GT-R - refer to Skyline					
Nissan	Infiniti		1992-1997	55D23LX	S55D23L	55D23L
Nissan	Juke 1.6i / 1.6T (requires EFB or AGM battery)	F15	10/2013-on		S56030EFB	LN2-60EFB
Nissan	Juke 1.2T Stop-Start	F15	01/2015-on		S56030EFB	LN2-60EFB
Nissan	Leaf Electric (auxiliary battery)		2011-2013		SN55B24LEFB	SN55B24LEFB
Nissan	Maxima (can also use 55D23L)		1986-1995	85L550	22F520SMF	22F-520
Nissan	Maxima Ti (can also use 55D23L)	A32 S2-S4	1996-1999	80D26LX	S80D26L	NX110-5LMF
Nissan	Maxima ST V6 / Touring 30s	A33	12/1999-2004	55D23LX	S55D23L	55D23L
Nissan	Maxima ST-L / ST-S / Ti 3.5i	J31 - J32	12/2003-2014	55D23LX	S55D23L	55D23L
Nissan	Micra 1.3i	K11 - K11 II	1995-1997	38B19L	S42B19L	NS40ZLMF
Nissan	Micra 1.4i / 1.2i	K12	2007-2010	46B24L	S55B24L	51R-430
Nissan	Micra 1.5i / 1.2i	K13	11/2010-2012	46B24L	S55B24L	51R-430
Nissan	Micra 1.2i	K13	03/2013-2016	54317	S54516	54316
Nissan	Murano		2005-2015	55D23LX	S55D23L	55D23L
Nissan	Murano (European build)		2006 only	57539	S58014	58039
Nissan	Navara Diesel D21 & D22	D21 - D22	01/1986-2005	95D31R OR 105D31R	S95D31RHD	27H-780
Nissan	Navara Diesel DX / ST-R (Thai & Jap build - single battery model)	D22	2006-2014	80D26RX	S80D26R	NX110-5MF
Nissan	Navara Diesel DX / ST-R (Thai & Jap build - twin battery model)	D22	01/2007-2015	80D26RX & LX	S80D26R & L	NX110-5MF & LMF
Nissan	Navara Diesel RX 2.5DT (Thailand build)	D40	01/2010-2015	95D31L OR 105D31L	S95D31LHD	27HR-780
Nissan	Navara Diesel RX 2.3DT	D23	03/2015-on	56638	S57220	58012
Nissan	Navara Diesel ST / ST-X 2.5DT (Spain build only)	D40	2007-2011	56638	S57220	58012
Nissan	Navara Diesel ST 2.5DT (Thailand build only)	D40	01/2010-2015	95D31L OR 105D31L	S95D31LHD	27HR-780
Nissan	Navara Diesel ST-X / ST-X 550 V6 3.0DT	D40	2011-2014	60044	S60038	60038
Nissan	Navara Diesel ST-X 2.3DTT	D23	03/2015-on	56638	S57220	58012
Nissan	Navara Petrol DX / ST 2.0ltr / 2.4i / 3.0i (Japan & Thai build)	D21	01/1986-03/1997	85R550	22FR520SMF	22FR-520
Nissan	Navara Petrol DX / ST / ST-R 2.4i / 3.0i / 3.3i (Japan & Thai build)	D22	04/1997-2005	55D23R	S55D23R	55D23R
Nissan	Navara Petrol RX / ST-X 4.0i (Spain build)	D40	12/2005-2011	56638	S56838	58012
Nissan	Navara Petrol DX 2.5i	D23	03/2015-2017	56638	S56838	56219 / 58012
Nissan	Nomad		1987-1993	38B19LS	S42B19LS	NS40ZLSMF
Nissan	NX Coupe		1991-1996	38B19L	S42B19L	NS40ZLMF
Nissan	Pathfinder Diesel 2.5DT / Ti 550 3.0DT	R51	07/2005-2013	56638	S57220	58012
Nissan	Pathfinder Petrol 2.4i / 3.0i (can use 22FR-520)		1986-1995	55D23R	S55D23R	55D23R
Nissan	Pathfinder Petrol 3.3i	WX - WX II	10/1995-2005	55D23R	S55D23R	55D23R
Nissan	Pathfinder Petrol 4.0i (Spain-build)	R51	07/2005-2011	56638	S56838	58012
Nissan	Pathfinder Petrol 3.5i (USA-build)	R52	10/2013-02/2017	55D23L	S55D23L	55D23L
Nissan	Pathfinder Petrol 3.5i (Idle-Stop-Start models)	R52	01/2014-on		S57038EFB	LN370EFB
Nissan	Pathfinder Petrol / Hybrid 2.5SC/15kW (USA-build)	R52	01/2014-on	46B24LS	S55B24LS	51BR-430
Nissan	Patrol Diesel MQ 3.2D	MQ	1980-01/1988	95D31R OR 105D31R	S95D31RHD	27H-780
Nissan	Patrol Diesel 2.8DT / 3.0DT / 4.2D / 4.2DT	GQ - GU 9	02/1988-2012	95D31R 0R 105D31R	S95D31LHD	27HR-780
Nissan	Patrol Diesel 3.0DT	Series 4 / 5 / Y61	01/2013-2016	95D31L OR 105D31L	S95D31LHD	27HR-780
Nissan	Patrol Petrol 2.8ltr / 4.0ltr (can use NX110-5MF)	MQ	1980-1987	95D31R OR 105D31R	S95D31RHD	27H-780
Nissan	Patrol Petrol 4.2i (can use NX110-5LMF)	GQ	1988-1997	95D31L OR 105D31L	S95D31LHD	27HR-780

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Nissan	Patrol Petrol 4.5i / 4.8i	GU - GU 9	12/1997-2012	95D31L OR 105D31L	S95D31LHD	27HR-780
Nissan	Patrol Petrol 5.6i V8	Y62	12/2012-on	95D31R OR 105D31R	S95D31RHD	27H-780
Nissan	Pintara		1986-1989	85R550	22FR520SMF	22FR-520
Nissan	Prairie		1983-1985	85R550	22FR520SMF	22FR-520
Nissan	Pulsar 1.3ltr / 1.5ltr / 1.6ltr	N12 - N13 II	1982-1991	38B19LS	S42B19LS	NS40ZLSMF
Nissan	Pulsar ET / EXA Turbo 1.6T	N12	1983-1987	38B19L	S42B19L	NS40ZLMF
Nissan	Pulsar 1.6i / 2.0i N14 Series (*important - check terminal size)	N14	11/1991-1995	*38B19L / 38B19LS	*S42B19L / LS	*NS40ZL / ZLSMF
Nissan	Pulsar 1.6i	N15	10/1995-2000	38B19L	S42B19L	NS40ZLMF
Nissan	Pulsar ST 1.8i Sedan & Hatch	N16 - N16 S2	07/2000-2005	38B19L	S42B19L	NS40ZLMF
Nissan	Pulsar Q 1.8i Sedan (check for small terminals)	N16 - N16 S2	07/2000-2005	38B19L	S42B19L	NS40ZLMF
Nissan	Pulsar Q 1.8i Hatch (check for recessed terminals)	N16 - N16 S2	07/2000-2005	54317 / 55519	S55066	55534 / 90R-500
Nissan	Pulsar SSS 2.0i Hatch	N15 - N15 II	10/1995-2000	55D23LX	S55D23L	55D23L
Nissan	Pulsar 1.8i / 1.6T Pulsar SSS	C12 - B17	11/2012-2017	55D23LX	S55D23L	55D23L
Nissan	Qashqai Diesel 1.6DT Stop-Start	J11	2014-2017		S57038EFB	LN3-70EFB
Nissan	Qashqai Petrol 2.0i	J11	2014-on	55530	S56030	56219
Nissan	Serena 2.0i (can use 22FR520)		1992-1995	55D23R	S55D23R	55D23R
Nissan	Silvia S13 grey import	S13	1988-1994	38B19L	S42B19L	NS40ZLMF
Nissan	Skyline		1978-1990	85R550	22FR520SMF	22FR-520
Nissan	Skyline R32	R32	1990-1993	38B19L	S42B19L	NS40ZLMF
Nissan	Skyline R33	R33	1993-1998	46B24R	S55B24R	NX100-S6MF
Nissan	Skyline R34 / GTT / GTS /GTR Import (check height)	R34	1999-2007	38B19L	S42B19L	NS40ZLMF
Nissan	Skyline R34 / GTT / GTS /GTR Import (height restriction)	R34	1999-2007	TBA		HC35 & TP17 JIS Terminals
Nissan	Skyline R35 GTR (check terminal size)	R35	2008-on	46B24L	S55B24L	51R-430
Nissan	Stanza		1978-1984	85R550	22FR520SMF	22FR-520
Nissan	Sunny		1978-1987	N43	22NF330D	22NF330D
Nissan	Silvia 2.0ltr		1978-1986	N43	22NF330D	22NF330D
Nissan	Terrano II Diesel 2.7DT		1988-1999	95D31R OR 105D31R	S95D31RHD	27H-780
Nissan	Terrano II Petrol 2.4i		1996-1999	55D23R	S55D23R	55D23R
Nissan	Tiida	C11	2006-2013	46B24R	S55B24L	51R-430
Nissan	Urvan Diesel		1981-1994	95D31L OR 105D31L	S95D31LHD	27HR-780
Nissan	Urvan Petrol		1974-1994	85R550	22FR520SMF	22FR-520
Nissan	Vanette		1981-1983	38B19LS	S42B19LS	NS40ZLSMF
Nissan	W40 Civilian Bus		1985-on	80D26RX	S80D26R	NX110-5MF
Nissan	X-Trail Diesel	T31	2008-2013	80D26LX	S80D26L	NX110-LMF
Nissan	X-Trail Diesel 1.6DT Stop-Start	T32	03/2014-on		SS95D26LEFB	SS95D26LEFB
Nissan	X-Trail Petrol	T30 - T31	2001-2013	55D23LX	S55D23L	55D23L
Nissan	X-Trail Petrol Stop-Start	T32	2014-on		SQ85D23LEFB	SQ85D23LEFB
Opel						
Opel	Astra Diesel 2.0DT		2012-2014	57539	S58014	58039
Opel	Astra Petrol		2012-2014	56318	S56318	57030
Opel	Corsa		2012-2014	55519	S56220	90R-500
Opel	Insignia Diesel 2.0DT		2012-2014	56638	S57220	58012
Opel	Insignia Petrol 2.0T / 2.8T		2012-2014	56318	S56318	57030
Opel	Zafira Diesel 2.0DT		2012-2013	56318	S56318	57030
Opel	Zafira Petrol 1.6T		2012-2013	55519	S56220	90R-500

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Peugeot						
Peugeot	205 / 205 GTi		1987-1994	54317 / 55519	S54516	54316 / 90R-500
Peugeot	206 / 206 GTi		1999-2007	55519	S56220	90R-500
Peugeot	207 Diesel 1.6DT	A7 - A7 II	03/2007-2012	56638	S57220	58012
Peugeot	207 Petrol 1.4i / 1.6i / 207 GTi 1.6T	A7 - A7 II	03/2007-2012	55530	S55066	55534 / 56219
Peugeot	208 1.2i / 1.6i non Stop-Start	A9	10/2012-on	54437	S55066	55534
Peugeot	208 1.2T / 208GTi 1.6T Stop-Start	A9	01/2015-on		S56090AGM	LN2 AGM
Peugeot	2008 Diesel 1.6DT Stop-Start	A94	10/2013-on		S56090AGM	LN2 AGM
Peugeot	2008 Petrol 1.2i / 1.6i	A94	10/2013-on	54437 / 55530	S55066	55534 / 56219
Peugeot	306 1.8i / 306 GTi 2.0i	N3 - N5	1994-2002	54437 / 55530	S55066	55534 / 56219
Peugeot	307 Diesel 2.0DT / 1.6DT	T5 - T6	2001-2008	56638	S57220	58012
Peugeot	307 Petrol / 307CC 2.0i / 1.6i	T5 - T6	2001-2009	55530	S56030	56219
Peugeot	308 Diesel 2.0DT / 1.6DT	T7	02/2008-2014	56638	S57220	58012
Peugeot	308 Diesel 2.0DT incl. Stop-Start	T9	10/2014-on		S57090AGM	LN3 AGM
Peugeot	308 Petrol / 308CC 1.6i / 1.6T non Stop-Start	T7	02/2008-2014	55530	S56030	56219
Peugeot	308 Petrol 1.2T Stop-Start	T9	10/2014-on		S57090AGM	LN3 AGM
Peugeot	3008 Diesel 2.0DT / 1.6DT	T8	06/2010-2015	56638	S57220	58012
Peugeot	3008 Petrol 1.6T	T8	06/2010-2015	55530	S56030	56219
Peugeot	309 Petrol 1.6GTi / 1.9GTi		1991-2001	56638	S56838	58012
Peugeot	405 Diesel 1.9DT	D70	1993-1998	56638	S56838	57030
Peugeot	405 Petrol 1.9i / 2.0i		1989-1997	55519 / 55530	S56030	90R-500 / 56219
Peugeot	406 Diesel 2.1DT / 2.0DT		1996-2003	55530	S56030	56219
Peugeot	406 Petrol 4cyl 2.0i	D8 - D9	1996-2003	55530	S56030	56219
Peugeot	406 Petrol 6cyl 3.0i	D8 - D9	1997-2003	56638	S56838	57030
Peugeot	407 Diesel 2.0DT		09/2004-2011	5668	S57220	58012
Peugeot	407 Diesel 2.7DTT (check length - 60038 heavy duty option)		2006-2011	56638 / 60044	S57220	58012 / 60038
Peugeot	407 Petrol 2.2i / 3.0i (check length - 58012 heavy duty option)		09/2004-2009	55530	S56030	56219
Peugeot	407 Diesel 2.7DTT (check length - 60038 heavy duty option)		2006-2011	56638 / 60044	S57220 / S60038	58012 / 60038
Peugeot	407 Petrol 2.2i / 3.0i (MF66H heavy duty option)		09/2004-2009	55530	S56030	56219
Peugeot	4007 Diesel 2.2DT		2009-2012	95D31L OR 105D31L	S95D31LHD	27HR-780
Peugeot	4008 Petrol 2.0i		06/2012-on	55D23LX	S55D23L	55D23L
Peugeot	504 Petrol		1972-1983	85R550	22FR520SMF	22FR-520
Peugeot	504 Diesel 2.3D / 505 Diesel 2.5DT		1979-1989	95D31R OR 105D31R	S95D31RHD	27H-780
Peugeot	505 Petrol		1980-1993	85L550	22F520SMF	22F-520
Peugeot	508 Diesel 2.0DT / 2.2DT non Stop-Start		07/2011-on	56638	S57220	58012
Peugeot	508 Diesel 1.6DT / 2.0DT Stop-Start		07/2011-on		S57090AGM	LN3 AGM
Peugeot	508 Petrol 1.6T non Stop-Start		2011-on	55530	S56030	56219
Peugeot	508 Petrol Active e-THP 1.6T Stop-Start		10/2014-on		S57090AGM	LN3 AGM
Peugeot	5008 Diesel 2.0DT		2013-on	56638	S57220	58012
Peugeot	5008 Petrol 1.6DT		2013-on	55530	S56030	56219
Peugeot	604 / 605 Petrol		1978-1996	85R550	22FR520SMF	22FR-520
Peugeot	607 Petrol Starting Battery		2001-on	56638	S57220	58012
Peugeot	607 Auxiliary Battery (*ensure battery is secured)		2001-on	*TBA	S55090AGM	LN1 AGM
Peugeot	Expert Diesel van 2.0DT	B9P - G9P	2008-2013	56638	S57220	58012
Peugeot	Partner Diesel 1.6DT	L1 - L2	2008-2014	55530	S56030	56219

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Peugeot	Partner Petrol 1.6i	L1 - L2	2008-2014	54437 / 55530	S55066	55534 / 56219
Peugeot	RCZ Diesel 2.0DT		2010-on	56638	S57220	56219 / 58012
Peugeot	RCZ Petrol 1.6T		2010-on	55530	S56030	56219
Porsche						
Porsche	356B (6 volt)		1950-1964	203		
Porsche	911 2.0ltr		1964-1969	54317	S54516	54316
Porsche	911E / 911S / 911T 2.2ltr / 2.4i / 2.7i		1970-1977	55519	S56220	90R-500
Porsche	911 / 911SC Carrera & Speedster 3.0i / 3.2i		1978-1990	56318	S56318	57030
Porsche	911 Carrera 2& 4 184kW / Carrera RS 191kW / Speedster 3.6i	964	10/1989-1994	56638	S56838	58012
Porsche	911 Turbo 3.3T 235kW / Turbo 3.6T 265kW	964	03/1991-1995	58043	S58014	58039 / 59096
Porsche	911 Carrera 2& 4 3.6i 200kW / Carrera RS/ RS4 3.8i 221kW	993	10/1995-1999	56638	S57220	58012
Porsche	911 Turbo 300kW / Turbo S 331kW 3.6TT	993	10/1995-1999	58043	S58014	58039 / 59096
Porsche	911 Carrera 221kW 3.4i / Carrera 4S & Targa 235kW 3.6i	996	01/1998-2005	56638	S57220	58012
Porsche	911 GT2 340kW 3.6TT / GT3 265kW / GT3 RS 280kW 3.6i	996	08/1999-2006	58043	S58014	58039 / 59096
Porsche	911 Turbo 309kW / Turbo S 331kW 3.6TT	996	2000-2006	58043	S58014	58039 / 59096
Porsche	**Note:** 911 997 Series use both 278mm & 315mm casings - check length	997	2004-2014	56638 / 58043	S57220	58012 / 59096
Porsche	911 Carrera 2& 4 / Targa 239kW 3.6i / Carrera S/ 4S 261kW 3.8i	997	09/2004-2008	56638	S57220	58012
Porsche	**Note:** 911 997 Carrera - some models take DIN77 L315x W175 x H175	997	09/2004-2008	57539	S58014	58039
Porsche	911 GT2 390kW 3.6TT / GT3/ GT3 RS 305kW 3.6i	997	08/2006-2009	58043	S59096	58039 / 59096
Porsche	911 Turbo / Turbo AWD 353kW 3.6TT	997	08/2006-2008	58043	S59096	58039 / 59096
Porsche	911 Carrera / Carrera 4 254kW 3.6i	997 II	09/2008-2012	VRL370	S57220 / S57090AGM	58012 / LN3 AGM
Porsche	911 Carrera S / 4S 283kW / GTS 300kW 3.8i	997 II	09/2008-2012	VRL480	S59096 / S58090AGM	59096 / LN4 AGM
Porsche	911 GT2 RS 456kW 3.6TT	997 II	10/2009-2012	VRL480	S59096 / S58090AGM	59096 / LN4 AGM
Porsche	911 GT3/ GT3 RS 331kW 3.8i	997 II	10/2009-2012	VRL480	S59096 / S58090AGM	59096 / LN4 AGM
Porsche	911 Turbo 368kW / Turbo S 390kW 3.8TT	997 II	10/2009-2012	VRL480	S59096 / S58090AGM	59096 / LN4 AGM
Porsche	911 Carrera / Carrera 4 257kW 3.4i	991	03/2012-on		S57090AGM	LN3 AGM
Porsche	911 Carrera S/ 4S 294kW / Carrera GTS 316kW 3.8i	991	03/2012-on		S58090AGM	LN4 AGM
Porsche	911 GT3 350kW 3.8i	991	09/2013-on		S58090AGM	LN4 AGM
Porsche	911 Turbo 383kW / Turbo S 412kW 3.8TT	991	06/2014-on		S58090AGM	LN4 AGM
Porsche	924 2.0i		1977-1983	55519	S56220	90R-500
Porsche	928 / 928S 4.5i / 4.7i / 5.0i		1978-1986	58588	S58515	59015
Porsche	928 S4 / GT 5.0i / 928 GTS 5.4i		1987-1996	56318	S56318	57030
Porsche	944 2.5i / 2.7i / 944 Turbo 2.5T		1983-1991	55519	S56220	90R-500
Porsche	944 S2 3.0i / 944 Convertible 3.0i	S2	01/1986-1991	56318	S56318	57030
Porsche	968 3.0i		1992-1995	56318	S56318	57030
Porsche	Boxster 2.5i / 2.7i / S 3.2i	986	01/1997-2004	57539	S58014	58039
Porsche	Boxster 2.7i / 2.9i / S 3.2i / Spyder 3.4i	987	03/2005-2011	57539	S58014	58039 / 59096
Porsche	Boxster 2.7i / 3.4i Stop-Start	981	07/2012-on		S58090AGM	LN4 AGM
Porsche	Cayenne Diesel 3.0DT (OE # 7PO915105C)	9PA - 92A	09/2009-on		S59590AGM	LN5 AGM
Porsche	Cayenne Diesel 4.2DTT	9PA - 92A	09/2009-on	VRL6105	S60595AGM	LN6 AGM
Porsche	Cayenne 3.6i / 4.5i / 4.5TT / 4.8i / 4.8TT (under seat)	9PA	06/2003-2010	VRL6105	S60595AGM	61044
Porsche	Cayenne Auxiliary Battery (located in boot)		06/2003-2010	60044	S60038 / S59590AGM	60038 / LN5 AGM
Porsche	Cayenne 3.6i / 4.8i / 4.8TT Stop-Start	92A	07/2010-2014	VRL6105	S60595AGM	LN6 AGM
Porsche	Cayenne 3.6i / 3.6TT / 4.8i / 4.8TT Stop-Start	92A	08/2014-2018		S59590AGM	LN5 / LN6 AGM

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Porsche	Cayenne S Hybrid 3.0SC/34kW / S E-Hybrid 3.0SC/70kW	92A	2010-2018		S59590AGM	LN5 AGM
Porsche	Cayman 2.7i / 2.9i / S 3.4i	987	02/2006-2012	58043	S58014 / S59096	58039 / 59096
Porsche	Cayman S 3.4i heavy duty option - check length 393mm	987 Gen2	02/2009-2014	VRL6105	S60595AGM	61044
Porsche	Cayman 2.7i / 3.4i Stop-Start	981	04/2013-on		S58090AGM	LN4 AGM
Porsche	Macan 2.0T (check battery length 278 or 353mm)	95B	2015-on		S57090 / S59590AGM	LN3 / LN5 AGM
Porsche	Macan 3.0DT / 3.0TT / 3.6TT (check length 353 or 393mm)	95B	2014-on		S59590AGM	LN5 / LN6 AGM
Porsche	Panamera Diesel 3.0DT Stop-Start	970	08/2011-2016		S59590AGM	LN5 / LN6 AGM
Porsche	Panamera Petrol 3.6i / 3.0TT Stop-Start	970	10/2009-2016	VRL590 / VRL6105	S59590AGM	LN5 / LN6 AGM
Porsche	Panamera Petrol 4.8i / 4.8TT Stop-Start	970	10/2009-2016	VRL6105	S59590 / S60595AGM	LN6 AGM
Porsche	Panamera S Hybrid 3.0SC/34kW / S E-Hybrid 3.0SC/70kW	970	08/2011-2016		S59590AGM	LN5 AGM
Proton						
Proton	Exora 1.6T		10/2013-on	55D23LX	S55D23L	55D23L
Proton	Gen 2 1.6i (*Check terminal height clearance)		2004-2014	55520	S55458	90-500
Proton	Jumbuck Mk.1 (can use 22FR520)		2003-2007	55D23R	S55D23R	55D23R
Proton	Jumbuck		2007-2009	46B24RS	S55B24RS	51-430
Proton	Jumbuck Mk.11		2010-2011	55D23R	S55D23L	55D23L
Proton	M21 1.8i		10/1997-2000	85R550	22FR520SMF	22FR-520
Proton	Persona 1.3i / 1.5i / 1.6i		11/1996-2005	85R550	22FR520SMF	22FR-520
Proton	Persona Gen 2 (CM) 1.6i (Bottom Hold-Down Ledge)		02/2008-2013		S55458	90-500
Proton	Preve~ 1.6i / 1.6T		01/2013-on	55D23LX	S55D23L	55D23L
Proton	S16 1.6i		12/2009-2013	46B24RS	S55B24RS	51-430
Proton	Satria 1.5i / Satria GTi 1.8i		02/1997-2005	85R550	22FR520SMF	22FR-520
Proton	Satria Neo 1.6i		01/2007-2011	85R550	S55458 / 22FR520	90-500 / 22FR-520
Proton	Savvy 1.1i		03/2006-2011	46B24LS	S55B24LS	51BR-430
Proton	Waja 1.6i		01/2001-2006	55D23LX	S55D23L	55D23L
Proton	Wira 1.5i / 1.6i (*Check terminal height clearance)		1995-1996	*85R550	*22FR520SMF	*22FR-520
Range Rover						
Range Rover	Evoque Auxiliary battery - spade terminals		2011-2013	CP1213		ES1213
Range Rover	Evoque Auxiliary battery - small JIS terminals		2014-on	TBA		MX15AUX
Range Rover	Evoque 2.2DT incl. Stop-Start	L538	11/2011-2015		S58090AGM	LN4 AGM
Range Rover	Evoque 2.0DT incl. Stop-Start	L538	07/2015-on		S58090AGM	LN4 AGM
Range Rover	Evoque 2.0T non Stop-Start	L538	11/2011-2013		S59096 / S58090AGM	59096 / LN4 AGM
Range Rover	Evoque 2.0T Stop-Start	L538	01/2014-on		S58090AGM	LN4 AGM
Range Rover	Range Rover Diesel 2.4DT		1988-1993	95D31R OR 105D31Rx 2	S95D31RHD x 2	27H-780 x 2
Range Rover	Range Rover Diesel SE / HSE 3.0DT	L322	08/2002-2006	60044	S60038	60038
Range Rover	Range Rover Diesel 4.4DTT / 3.0DTT (incl. Stop-Start)	L405	10/2012-on		S59590AGM	LN5 AGM
Range Rover	Range Rover Petrol 3.5ltr		1972-1983	95D31R OR 105D31R	S95D31RHD	27H-780
Range Rover	Range Rover Petrol 3.5i / 3.9i		1984-1995	80D26RX	S80D26R	NX110-5MF
Range Rover	Range Rover Petrol 4.0i / 4.6i	Series II	1994-2002	G31-1000	S31-901MF	31-900 / 31-1000
Range Rover	Range Rover Petrol 4.4i	L322		60044 / VRL590	S59590AGM	60038
Range Rover	Range Rover Auxiliary back-up battery	Series IV		TBA		MX15AUX
Range Rover	Sport Diesel 2.7DT / 3.6DT (OE battery 950CCA)	L320	08/2005-2013	60044 /VRL590	S59590AGM	61044 / LN5 AGM
Range Rover	Sport Diesel 3.0DTT HSE (OE battery is AGM)	L320	11/2010-on		S59590AGM	LN5 AGM
Range Rover	Sport Diesel 3.0DT / 3.0DTT Stop-Start	L494	06/2013-on		S59590AGM	LN5 AGM

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Range Rover	Sport Diesel HEV 3.0DTT/35kW Stop-Start	L494	08/2014-on		S59590AGM	LN5 AGM
Range Rover	Sport Petrol 4.2SC / 4.4i	L320	08/2005-2009	VRL6105	S59590AGM	61044
Range Rover	Sport Petrol 4.2SC / 4.4i (if fitted with AGM / VRLA battery)	L320	08/2005-2009	60044	S59590AGM	LN5 AGM
Range Rover	Sport Petrol 5.0i / 5.0SC (OE battery 950CCA = MF88HD)	L320	09/2009-2013	VRL590	S59590AGM	LN5 AGM
Range Rover	Sport Petrol 3.0SC / 5.0SC Stop-Start (may take two batteries)	L494	2014-on		S59590AGM	LN5 AGM
Range Rover	Sport Auxiliary back-up battery			TBA		MX15AUX
Range Rover	Velar Diesel & Petrol Stop-Start	L560	2017-on		S58090AGM	LN4 AGM
Range Rover	Vogue	L322	2005-2012	VRL6105	S60595AGM	61044 / LN6 AGM
Renault						
Renault	16 / TL / TS		1968-1977	N43	22NF330LS	22NF330D
Renault	17 / TL / TS		1973-1980	N43	22NF330LS	22NF330D
Renault	19		1996-on	54317	S55066	55534
Renault	19		1982-1994	55519	S56220	90R-500
Renault	20TS		1979-1984	85L550	22F520SMF	22F-520
Renault	25GTV		1985-1991	55519	S56220	90R-500
Renault	Alpine		1986-1991	55519	S56220	90R-500
Renault	Captur 1.2T / 0.9T (Stop-Start models use LN3 AGM)	J87	09/2014-on	VRL370	S56090 / S57090AGM	LN2 / LN3 AGM
Renault	Clio II 1.4i / 1.6i	X65	12/2001-2007	54317 / 55519	S54516	54316 / 90R-500
Renault	Clio II 2.0i / 3.0i	X65	12/2001-2003	55519	S56220	90R-500
Renault	Clio III RS / Sport 2.0i	X85	08/2008-08/2013	55519	S56220	90R-500
Renault	Clio IV 0.9T / 1.2T / 1.6T Stop-Start	X98	09/2013-on		S57090AGM	LN3 AGM
Renault	Fluence 2.0i (complex installation - allow 30 - 40 minutes)		2010-on	56638	S56838	58012
Renault	Fuego GTX		1982-1987	85R550	22FR520SMF	22FR-520
Renault	Grand Scenic 2.0i		01/2007-2010	56318	S56318	57030
Renault	Kangoo Diesel 1.5DT		2008-on	56318	S56318	57030
Renault	Kangoo Petrol 1.6i		08/2004-2015	55519	S56220	90R-500
Renault	Koleos Diesel 2.0DT	H45	2005-2016	80D26RX	S80D26L	NX110-5LMF
Renault	Koleos Diesel 2.0DT Stop-Start	HZG	2017-on		S57090AGM	LN3 AGM
Renault	Koleos Petrol 2.5i	H45	2005-2011	80D26LX	S80D26L	NX110-5LMF
Renault	Koleos Petrol 2.5i	H45 II / III	11/2011-2015		S57090AGM	LN3 AGM
Renault	Laguna Diesel 2.2DT / 2.0DT	Series II	2006-2008	56318	S56318	57030
Renault	Laguna Diesel 2.0DT	Series III	06/2008-2012	58043	S58014	58039 / 59096
Renault	Laguna Petrol RXE / GT205 2.0i	Series I	04/1995-1996	55530	S56030	56219
Renault	Laguna Petrol V6 3.0i	Series I	04/1995-1996	56318	S56318	57030
Renault	Laguna Petrol 2.0i / 3.0i	Series II	03/2002-2006	56318	S56318	57030
Renault	Laguna Petrol 2.0T	Series III	06/2008-2012	56638	S56838	58012
Renault	Latitude Diesel 2.0DT		04/2011-on	58043	S59096	58039 / 59096
Renault	Latitude Petrol 2.5i		04/2011-on	58043	S59096	58039 / 59096
Renault	Latitude Petrol 3.5i		03/2012-on	60044	S58515	59015 / 60038
Renault	Master Diesel Van 2.5DT / 2.3DT	X70 - X62	2004-2014	60044	S60038	60038
Renault	Master Diesel Van 2.3DTT / 2.3DT Stop-Start	X62	2014-on	VRL590	S59590AGM	LN5-95EFB
Renault	Megane Convertible 1.6i / 2.0i	X64	05/2001-2004	55530	S56030	90R-500 / 56219
Renault	Megane Diesel 1.9DT / 2.0DT	X84	06/2007-2011	56638	S57220	58012

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Renault	Megane Diesel 1.5DT non Stop-Start	B32 - B95 - K95	2011-on	55530	S56090AGM	56219
Renault	Megane Diesel Authentique 1.5DT Stop-Start	B95 Phase II	02/2014-on		S57090AGM	LN3 AGM
Renault	Megane Hatch 1.6i	X84	01/2004-08/2010	55530	S56030	90R-500 / 56219
Renault	Megane Hatch / Sedan / Convertible 2.0i	X84 - B32	01/2004-2013	56638	S56838	58012
Renault	Megane Authentique 1.2T Stop-Start (check casing length)	B95	06/2013-on		S56090 / S57090AGM	LN2 / LN3 AGM
Renault	Megane Expression / GT-Line 1.2T non Stop-Start	B95	06/2013-on	54437	S55066	55534
Renault	Megane RS250 / RS265 / Sport / E95 Convertible non AGM	D95 - E95	09/2010-2015		S57038EFB	LN3-70EFB
Renault	Megane RS250 / RS265 / Sport / E95 if fitted with AGM	D95 - E95	09/2010-2015		S57090AGM	
Renault	Megane RS265 / RS275 2.0T Stop-Start	D95 - E95 Phase II	02/2014-on		S57090AGM	
Renault	Megane Wagon GT220 2.0T Stop-Start	K95 - K95 II	06/2013-on		S57090AGM	
Renault	Megane Wagon 1.2T / 2.0i non Stop-Start	K95 - K95 II	06/2013-on	VRL260 . VRL370	S55066 / S55090AGM	55534 / 56219
Renault	R21		1986-1994	85L550	22F520SMF	22F-520
Renault	R25		1986-1992	55519	S56220	90R-500
Renault	R25 GTX		1982-1987	85L550	22F520SMF	22F-520
Renault	Scenic Diesel 1.9DT		01/2007-2009	56318	S56318	57030
Renault	Scenic Petrol 2.0i		2001-2004	55519	S56220	90R-500
Renault	Scenic II Petrol 2.0i Auto		01/2005-2009	55519	S56220	90R-500
Renault	Scenic II Petrol 2.0i Manual (check casing length 207 or 242mm)		01/2005-2009	54437 / 55519	S55066	55534 / 90R-500
Renault	Trafic Diesel Van 1.9DT / 2.0DT		2004-2014	58043	S59096	59096
Rolls Royce						
Rolls Royce	most models		1955-1986	95D31R OR 105D31R	S95D31RHD	27H-780
Rolls Royce	most models		1986-2003	80D26RX	S80D26R	NX110-5MF
Rolls Royce	Ghost Series II		2010-on		S59590AGM	LN5 AGM
Rolls Royce	Phantom (has starting & auxiliary batteries)		2003-on	VRL370	S57090 & S60595AGM	LN6 & LN3 AGM
Rolls Royce	Wraith		2013-on		S59590AGM	LN5 AGM
Rover						
Rover	3 Litre		1960-1968	80D26RX	S80D26R	NX110-5MF
Rover	3.5 LT V8		1968-1972	85R550	22FR520SMF	22FR-520
Rover	75 Diesel 2.0DT		2004-2005	56638	S57220	58012
Rover	75 Petrol 2.5i		1999-2005	56318	S56318	57030
Rover	110 / 90		1984-1998	85L550	22F520SMF	22F-520
Rover	216 Series		1990-1998	54437	S55066	55534
Rover	416i 1.6i		1986-1987	N43	22NF330LS	22NF330D
Rover	416i 1.6i		1987-1989	85L550	22FR520SMF	22F-520
Rover	418 GSD / 420 GSD		1993-on	54437	S55066	55534
Rover	825 2.5i		1987-1989	N43	22NF330D	22NF330D
Rover	827 2.7i		1988-1991	N43	22NF330D	22NF330D
Rover	2000		1965-1972	85R550	22FR520SMF	22FR-520
Rover	3500		1969-1987	80D26RX	S80D26R	NX110-5MF
Rover	Quintet 1.6ltr		1983-1986	N43	22NF330LS	22NF330D
Saab						
Saab	Early Models		1972-1986	85R550	22FR520SMF	22FR-520
Saab	9000 2.0i / 2.0T / 2.3i / 2.3T (some can fit MF66)		1986-1998	55519	S56220	90R-500

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Saab	9-3 2.0i / 2.3i / 2.0T		1998-2002	55519	S56220	90R-500
Saab	9-3 1.8T / 2.0T / 1.9DT	440 - 444	10/2002-2011	56638	S56838	58012
Saab	9-5 2.0T / 2.3T / 3.0T / 1.9DT		1998-2011	56638	S56838	58012
Seat						
Seat	Cordoba 1.6ltr / 1.8ltr		1998-1999	55519	S56030	90R-500
Seat	Ibiza 2.0ltr		1998-1999	55519	S56030	90R-500
Seat	Toledo 2.0ltr		01/1995-1999	55519	S56030	90R-500
Skoda						
Skoda	120L 1.6ltr		1976-1983	85R550	22FR520SMF	22FR-520
Skoda	Fabia 1.2T	5JF	08/2011-2014	55530	S56030	56219
Skoda	Fabia RS 1.4TSC	5JF	08/2011-2014	56638	S56838	58012
Skoda	Fabia 1.2T Stop-Start (check casing length 242mm)	NJ	01/2015-on	VRL260	S56090AGM	LN2 AGM
Skoda	Karoq 1.5T	NU	11/2017-on		S56030EFB / S56090AGM	LN2 AGM
Skoda	Kodiaq 132TSI / 140TDI	NS	02/2017-on		S57038EFB / S57090AGM	LN3 AGM
Skoda	Octavia Diesel 1.6DT / 1.9DT / 2.0DT	1Z	10/2007-2013	56638	S57220	58012
Skoda	Octavia Diesel 110TDi / 135TDi 2.0DT Stop-Start	NE	11/2013-on		S57090AGM	LN3 AGM
Skoda	Octavia Petrol 1.4T / 1.8T / 2.0T	1Z	10/2007-2013	56638	S56838	58012
Skoda	Octavia Petrol 103TSI / 132TSI / 162TSI	NE	11/2013-2015		S57090AGM	LN3 AGM
Skoda	Octavia Petrol 110TSI / 162TSI Stop-Start	NE	05/2015-on		S57090AGM	LN3 AGM
Skoda	Rapid 1.2T / 1.4T	NH	11/2013-on	54337 / 55530	S55066 / S56030EFB	55534 / 56219
Skoda	Roomster Diesel 1.9DT	5J	10/2007-2011	56638	S57220	58012
Skoda	Roomster Petrol 1.2T / 1.6i	5J	10/2007-2013	54317 / 55530	S55066	55534 / 56219
Skoda	Superb Diesel 2.0DT	3T	03/2009-2015	56638	S57220	58012
Skoda	Superb Diesel 2.0TDI Stop-Start	NP	09/2015-on		S57090AGM	LN3 AGM
Skoda	Superb Petrol 1.8T	3T	03/2009-2015	55530	S56030	56219
Skoda	Superb Petrol 3.6i 191FSI (*check casing length 278 or 315mm)	3T	05/2010-2014	56638 / 58043	S57220	58012 / 58039
Skoda	Superb Petrol 2.0TSI Stop-Start	NP	09/2015-on		S57090AGM	LN3 AGM
Skoda	Yeti Diesel 103TDI (59096 heavy duty option)	5L	09/2011-on	56638 / 58043	S57220	58012 / 59096
Skoda	Yeti Petrol 77TSI	5L	09/2011-on	55530	S56030	56219
Skoda	Yeti Petrol 90TSI / 112TSI	5L	09/2011-on	55530	S56030	56219
Skoda	Yeti Petrol 81TSI / 92TSI Stop-Start	5L	01/2015-on		S57090AGM	LN3 AGM
Smart						
Smart	Fortwo Hardtop & Cabriolet 0.7T / 1.0i / 1.0T		2003-2012	54437	S55066	55534
Smart	Fortwo Pulse MHD / 52KW MHD Softouch 1.0i Stop-Start		11/2008-2014		S55090AGM	LN1 AGM
Smart	Forfour 1.3i / 1.5i		10/2004-2007	54437	S55066	55534
Smart	Roadster 0.7T		2003-2006	54437	S55066	55534
Ssangyong						
Ssangyong	Actyon Diesel 2.0DT	100 Series	2007-2011	95D31R OR 105D31R	S95D31RHD	27H-780
Ssangyong	Actyon Petrol 2.3i	100 Series	2007-2011	55D23R	S55D23R	55D23R
Ssangyong	Actyon Sports Diesel 2.0DT	Q150	04/2012-on	95D31R OR 105D31R	S95D31RHD	27H-780
Ssangyong	Chairman 3.2i	W100	2004-2008	60044	S60038	60038
Ssangyong	Korando Diesel 2.9DT		2004-2007	95D31R OR 105D31R	S95D31RHD	27H-780

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Ssangyong	Korando Diesel 2.0DT	C200	2011-on	95D31R OR 105D31R	S95D31RHD	27H-780
Ssangyong	Korando Petrol 2.3i		1998-1999	55D23R	S55D23R	55D23R
Ssangyong	Korando Petrol 2.0i	S - SX	2013-2016	95D31R OR 105D31R	S95D31RHD	27H-780
Ssangyong	Kyron M200 / M270 / M320	D100 - D145	2006-2012	95D31R OR 105D31R	S95D31RHD	27H-780
Ssangyong	Musso Diesel 2.9D / 2.9DT / Petrol 3.2i		1996-2007	95D31R OR 105D31R	S95D31RHD	27H-780
Ssangyong	Rexton Diesel 2.0DT / 2.7DT / 2.9DT / Petrol 3.2i	Y200 - Y285	2003-2016	95D31R OR 105D31R	S95D31RHD	27H-780
Ssangyong	Stavic Diesel 2.0DT / 2.7DT / Petrol 3.2i	A100 - Euro IV	2006-2015	95D31R OR 105D31R	S95D31RHD	27H-780
Ssangyong	Tivoli Diesel 1.6DT	X100	2018-on	80D26RX	S80D26R	NX110-5MF
Subaru						
Use only EFB batteries in cars with Stop-Start engine function						
Subaru	1800 Series / Most early models		1970-1990	38B19L	S42B19L	NS40ZLMF
Subaru	AWD Wagon		1983-1990	38B19L	S42B19L	NS40ZLMF
Subaru	Brumby		1980-1994	38B19R	S42B19R	NS40ZMF
Subaru	BRZ		2013-on	55D23R	S55D23R	55D23R
Subaru	Domingo		1983-1992	N43	22NF330LS	22NF330D
Subaru	Exiga Wagon 2.5i	5GEN	2009-2014	55D23LX	S55D23L	55D23L
Subaru	Forester Diesel 2.0DT	S3 - S4	2010-2015	80D26LX	S80D26L	NX110-5LMF
Subaru	Forester Petrol 2.0ltr / 2.5ltr	79V / S3	1997-2012	55D23LX	S55D23L	55D23L
Subaru	Forester Petrol 2.0i / 2.5i (non-turbo) Stop Start	S4	12/2012-on		SQ85D23LEFB	SQ85D23LEFB
Subaru	Forester Petrol 2.0T / 2.5T	S4	12/2012-on		SQ85D23LEFB	SQ85D23LEFB
Subaru	Impreza LX 1.6i / GX 1.8i / RX 2.0i	N Series	04/1993-2000	38B19L	S42B19L	NS40ZLMF
Subaru	Impreza GX / R / RV / RX 2.0i / RS 2.5i	S Series	10/2000-2007	38B19L / 46B24L	S42B19L	51R-430
Subaru	Impreza R / RS / RX 2.0i / 2.0T	G3	08/2007-2009	38B19L / 46B24L	S42B19L	51R-430
Subaru	Impreza R / RS / RX 2.0i / 2.0T	G3 - G4	2010-2011	55D23LX	S55D23L	55D23L
Subaru	Impreza G4 Series 2.0i Stop-Start	G4	12/2011-on		SQ85D23LEFB	SQ85D23LEFB
Subaru	Impreza WRX 2.0T / WRX 2.5T	N & S Series - G3	1994-2009	46B24L	S55B24L	51R-430
Subaru	Impreza WRX 2.0T / WRX 2.5T	G3	2010-2011	55D23LX	S55D23L	55D23L
Subaru	Impreza WRX STI 2.0T / WRX STI 2.5T	STI	2001-2017	55D23LX	S55D23L	55D23L
Subaru	Legacy		2003-2009	38B19L	S42B19L	NS40ZLMF
Subaru	Leone		1983-1995	38B19L	S42B19L	NS40ZLMF
Subaru	Levorg 2.0T non ISS / 1.6T Stop-Start		05/2016-on		SQ85D23LEFB	SQ85D23LEFB
Subaru	Liberty 2.2i / 2.0i / RS 2.0T / 2.5i (H/Duty - S55B24L / 51R-430)	1GEN - 4GEN	1989-2009	38B19L	S42B19L	NS40ZLMF
Subaru	Liberty H6 3.0i / B4 2.0T / GT 2.0T / GT 2.5T	3GEN - 4GEN	2000-2009	55D23LX	S55D23L	55D23L
Subaru	Liberty Sports Wagon 2.0i / 2.0T (can use S42B19L)	1GEN - 4GEN	1992-2009	46B24LX	S55B24L	51R-430
Subaru	Liberty Sports Wagon 2.5i non-turbo	5GEN	09/2009-2014	46B24R	S55B24R	NX100-S6MF
Subaru	Liberty GT 2.5T / 6cyl 3.6i	5GEN	09/2009-2014	55D23R	S55D23R	55D23R
Subaru	Liberty 2.5i / 3.6i Stop-Start	6GEN	12/2014-on		SQ85D23REFB	SQ85D23REFB
Subaru	Outback Diesel 2.0DT	4GEN - 5GEN	09/2009-2016	80D26RX	S80D26R	NX110-5MF
Subaru	Outback 4cyl 2.5i non-turbo	1GEN - 3GEN	1996-08/2009	46B24L	S55B24L	51R-430
Subaru	Outback B4 Turbo / GT 2.0T / 6cyl 3.0i	2GEN - 3GEN	08/2000-08/2009	55D23LX	S55D23L	55D23L
Subaru	Outback 4cyl 2.5i	4GEN	09/2009-2014	38B19L	S42B19R	NX100-S6MF
Subaru	Outback 6cyl 3.6i	4GEN	09/2009-2014	55D23R	S55D23R	55D23R
Subaru	Outback 2.5i Stop-Start	5GEN	12/2014-on		SQ85D23REFB	SQ85D23REFB
Subaru	Outback 3.6R non Stop-Start	5GEN	12/2014-on		SQ85D23REFB	SQ85D23REFB

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Subaru	Sherpa		1983-1989	U1R-300	12N24-3WC	U1R-260
Subaru	Sherpa		1989-1992	38B19L	S42B19L	NS40ZLMF
Subaru	Sports Wagon 1.8i / 2.0i		08/1994-2000	38B19L	S42B19L	NS40ZLMF
Subaru	SVX (Alcyone) (can use 55D23L)		1992-1997	85L550	22F520SMF	22F-520
Subaru	Tribeca		2006-2011-on	55D23LX	S55D23L	55D23L
Subaru	Vortex (H/Duty options S55B24L / 51R-430)		1987-1993	38B19L	S42B19L	NS40ZLMF
Subaru	WRX - see Impreza					
Subaru	XV 2.0i Stop-Start	G4-X	12/2011-on		SQ85D23LEFB	SQ85D23LEFB
Suzuki						
Suzuki	Alto (check terminal size)		1984-1998	38B19LS	S42B19LS	NS40ZLSMF
Suzuki	Alto 1.0i	GF	2009-2013	46B24R	S55B24R	NX100-S6MF
Suzuki	APV Van 1.6i		2005-2017	38B19L	S42B19L	NS40ZLMF
Suzuki	Baleno 1.6i		1995-2001	38B19L	S42B19L	NS40ZLMF
Suzuki	Baleno GTX 1.8i		1996-1999	46B24L	S55B24L	51R-430
Suzuki	Baleno 1.4i / 1.0T	EW	2016-on	46B24L	S55B24L	51R-430
Suzuki	Carry		1976-2005	38B19L	S42B19L	NS40ZLMF
Suzuki	Cappuccino		1992-1997	38B19L	S42B19L	NS40ZLMF
Suzuki	Celerio 1.0i non Stop-Start	LF	11/2014-on	55D23LX	S55D23L	55D23L
Suzuki	Grand Vitara Diesel 1.9DT	JB	01/2008-on	95D31R OR 105D31R	S95D31LHD	27HR-780
Suzuki	Grand Vitara 2.5i V6	SQ625	1998-07/2005	55D23LX	S55D23L	55D23L
Suzuki	Grand Vitara 2.0i 4cyl (55D23L will also fit)	SQ416 / SQ420	2000-07/2005	85L550	22F520SMF	22F-520
Suzuki	Grand Vitara 2.0i 4cyl	JB	08/2005-2008	55D23LX	S55D23L	55D23L
Suzuki	Grand Vitara 2.4i	JB	2011-2018	55D23LX	S55D23L	55D23L
Suzuki	Grand Vitara 2.7i V6	JB	08/2005-	55D23LX	S55D23L	55D23L
Suzuki	Hatch		1980-1985	38B19R	S42B19R	NS40ZMF
Suzuki	Ignis 1.3i	RG413	2000-2006	38B19L	S42B19L	NS40ZLMF
Suzuki	Ignis 1.5i	RG415	2003-2006	46B24L	S55B24L	51R-430
Suzuki	Jimny 1.3i	SN413	1998-2017	38B19R	S42B19R	NS40ZMF
Suzuki	Kizashi 2.4i	FR	2010-2016	55D23LX	S55D23L	55D23L
Suzuki	Liana		2000-on	38B19L	S42B19L	NS40ZLMF
Suzuki	LJ50 / LJ80 / LJ81 4WD		1971-1982	38B19R	S42B19R	NS40ZMF
Suzuki	Mighty Boy		1983-1988	U1R300	SU1R-60	U1R-260
Suzuki	RT Wagon		1998-on	38B19R	S42B19R	NS40ZMF
Suzuki	Sierra		1990-1995	38B19L	S42B19L	NS40ZLMF
Suzuki	S-Cross 1.6i		12/2013-on	54437	S55066	55534
Suzuki	Swift Mk1 / Mk2 / Mk3 / Gti		1984-1999	38B19R	S42B19R	NS40ZMF
Suzuki	Swift 1.5i / 1.6i	RS415 - RS416	01/2005-2010	46B24R	S55B24R	NX100-6MF
Suzuki	Swift 1.4i / 1.6i	FZ	02/2011-2017	46B24L	S55B24L	51R-430
Suzuki	Swift 1.0T / 1.2i / 1.4T	AZ	04/2017-on	46B24L	S55B24L	51R-430
Suzuki	SX4		2006-2014	46B24R	S55B24R	NX100-S6MF
Suzuki	Vitara Diesel 1.6DT (check bonnet clearance)	LY	2016-on		S55090AGM	LN1 AGM
Suzuki	Vitara		1986-1993	38B19L	S42B19R	NS40ZMF
Suzuki	Vitara Petrol 1.6i	SE416	1988-1999	46B24L	S55B24L	51R-430
Suzuki	Vitara V6 / Grand / Sierra		1998-2005	55D23LX	S55D23L	55D23L

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Suzuki	Vitara 1.4T / 1.6i	LY	2015-on	54317	S54516	54316
Suzuki	XL-7 / XLT		2001-2005	55D23LX	S55D23L	55D23L
Suzuki	X90 Targa		2000-on	38B19L	S42B19L	NS40ZLMF
Tata						
Tata	Safari Diesel Wagon 2.0ltr		2000-2005	95D31R OR 105D31R	S95D31RHD	27H-780
Tata	Telcoline Diesel 2.0ltr (can also use 27H-780)		1996-2005	80D26RX	S80D26R	NX110-5MF
Tata	Dicor Diesel 2.2ltr		2015-on	95D31L OR 105D31L	S95D31LHD	125D31L
Tata	Xenon Diesel 2.2ltr		2010-on	95D31L OR 105D31L	S95D31LHD	125D31L
Toyota (suitable for)						
Toyota	4Runner Diesel 2.8D (can use NX110-5MF size)		10/1989-1996	95D31R OR 105D31R	S95D31RHD	27H-780
Toyota	4Runner Petrol 2.2i & 2.4ltr 4cyl		10/1989-1996	85R550	22FR520SMF	22FR-520
Toyota	4Runner Petrol 3.0i V6		11/1990-1996	80D26RX	S80D26R	NX110-5MF
Toyota	86		2013-on	55D23R	S55D23R	55D23R
Toyota	Aristo grey import 3.0i		1991-1998	55D23LX	S55D23L	55D23L
Toyota	Altezza grey import		1998-2005	38B19L	S42B19L	NS40ZLMF
Toyota	Aurion 3.5i	GSV40 - GSV50	10/2006-2016	55D23LX	S55D23L	55D23L
Toyota	Avalon 3.0i		07/2000-2005		S55D23L	55D23L
Toyota	Avensis Verso 2.0i	ACM20R	2001-2003	85L550	22F520SMF	22F-520
Toyota	Avensis Verso 2.4i	ACM21R	2004-2010	55D23LX	S55D23L	55D23L
Toyota	C-HR (Koba)	NGX10R	2016-on	55530	S56030	56219
Toyota	Camry all 6 cylinder models 2.5i & 3.0i		1988-2006	55D23LX	S55D23L	55D23L
Toyota	Camry 2.0i	SV11	1983-1987	N43	22NF330LS	22NF330LS
Toyota	Camry 1.8i / 2.0i / 2.0ltr CS / Executive / SE / Ultima	SV20 - SV21 - SV22	05/1987-1992	38B19LS	S42B19LS	NS40ZLSMF
Toyota	Camry 2.2i Wide Body	SVX10R	02/1993-1997	55D23LX	S55D23L	55D23L
Toyota	Camry 2.2i & 3.0i Conquest / CSi / CSX (Australian build)	MCV20 - SVX20	07/1997-2002	85L550	22F520SMF	22F-520
Toyota	Camry 2.4i Altise / Ateva / Grande / Sportivo / Touring	ACV36 - ACV40	09/2002-2011	55D23LX	S55D23L	55D23L
Toyota	Camry 3.0i Altise / Ateva / Azura / Grande / Sportivo	MCV36R	09/2002-2011	55D23LX	S55D23L	55D23L
Toyota	Camry 2.5i	ASV50	12/2011-2017	55D23LX	S55D23L	55D23L
Toyota	Camry 2.5i	ASV70	09/2017-on	55530	S56030	56219
Toyota	Camry 3.5i V6	GSV70	09/2017-on	55530	S56030	56219
Toyota	Camry Hybrid series 1 2.4i/105kW	AHV40	07/2009-2011	*EFB55D23R	*SQ85D23REFB	*SQ85D23REFB
Toyota	Camry Hybrid series II 2.5i/105kW	AVV50	01/2012-2017	*EFB55D23R	*SQ85D23REFB	*SQ85D23REFB
Toyota	Camry Hybrid series III 2.5i / 88kW	AXVH71	09/2017-on	*EFB55D23R	*SQ85D23REFB	*SQ85D23REFB
Toyota	*Camry Hybrid - contact R&J Technical for assistance if required					
Toyota	Camry Vienta 3.0i	VDV10 -XV10	1993-1995	55D23LX	S55D23L	55D23L
Toyota	Celica TA22 / RA23 / RA40 / RA60 / SA63 / RA65 1.6 & 2.0ltr RWD	TA - RA - SA	11/1971-1985	N43	22NF330LS	22NF330LS
Toyota	Celica 2.0i FWD	ST162	11/1985-1989	38B19LS	S42B19LS	NS40ZLSMF
Toyota	Celica SX 2.2i FWD	ST184R	12/1989-1994	55D23LX	S55D23L	55D23L
Toyota	Celica GT4 4WD 2.0T (27H-780 will fit)	ST185 - ST205R	1990-1996	80D26RX	S80D26R	NX110-5MF
Toyota	Celica SX / ZR 2.2i	ST204R	02/1994-1999	55D23LX	S55D23L	55D23L
Toyota	Celica SX / TTR / ZR 1.8i	ZZT231R	11/1999-2005	46B24LS	S55B24LS	51BR-430
Toyota	Corolla KE20 / KE30 / KE55 / KE70 / AE71 (Aust. build RWD)	KE20 - AE71	1970-1985	N43	22NF330LS	22NF330LS
Toyota	Corolla AE80 & 82 / AE90 & 92 / AE93 & 94 (incl. Seca, Aust. FWD)	AE80 - AE94	04/1985-1994	N43	22NF330LS	22NF330LS
Toyota	Corolla AE95R sedan & 4WD wagon (Japan build)	AE95R	1988-1996	38B19LS	S42B19LS	NS40ZLSMF

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Toyota	Corolla AE96 / AE101R / AE102R / AE102X (incl. Seca, Aust. build)	AE96 - AE102	10/1992-1999	N43	22NF330LS	22NF330LS
Toyota	Corolla AE111 1.6i / AE112R 1.8i / 1.8T (incl. Seca, Japan build)	AE111 - AE112R	1995-12/2001	38B19L	S42B19L	NS40ZLMF
Toyota	Corolla ZZE122R Ascent / Conquest / Levin / Ultima (Japan)	ZZE122R	12/2001-04/2007	38B19LS	S42B19LS	NS40ZLSMF
Toyota	Corolla ZZE122R Spec.03 / ZZE123R Sportivo (South African build only)	ZZE122R - 123R	2003-2005	N43	22NF330LS	22NF330LS
Toyota	Corolla ZRE152R Ascent / Conquest / Edge / Levin / Ultima / ZR	ZRE152R	05/2007-2013	46B24LS	S55B24LS	51BR-430
Toyota	Corolla ZRE172R Sedan (Thailand)	ZRE172R	2013-on	46B24LS	S55B24LS	51BR-430
Toyota	Corolla ZRE182R Hatch (Japan)	ZRE182R	10/2012-on	55D23LX	S55D23L	55D23L
Toyota	Corolla ZWE186R Hatch 1.8/60kW Hybrid	ZWE186R	2016-on		S34B20RAGM	S34B20R AGM
Toyota	Corona		1964-1983	N43	22NF330LS	22NF330LS
Toyota	Corona		1984-1987	38B19LS	S42B19LS	NS40ZLSMF
Toyota	Cressida		1977-1982	N43	22NF330LS	22NF330LS
Toyota	Cressida		1983-1994	55D23LX	S55D23L	55D23L
Toyota	Crown		1971-1983	85R550	22FR520SMF	22FR-520
Toyota	Crown Royal		1983-1988	80D26RX	S80D26L	NX110-5LMF
Toyota	Echo 1.3i / 1.5i	NCP10R - 12R	1999-2000	38B19RS	S42B19RS	NS40-330D
Toyota	Echo 1.3i	NCP10R	2001-2005	38B19LS	S42B19LS	NS40ZLSMF
Toyota	Echo 1.5i / Sportivo 1.5i	NCP12R - 13R	2001-2005	46B24RS	S55B24RS	51-430
Toyota	Estima			55D23LX	S55D23L	55D23L
Toyota	FJ Cruiser 4.0i	GSJ15	03/2011-2014	80D26LX	S80D26L	NX110-5LMF
Toyota	Fortuner Diesel 2.8T	GUN156R	08/2015-on	56638	S57220	58012
Toyota	Hiace Commuter Diesel 2.8D (can fit N70ZZ)	LH125R	1989-1999	80D26RX	S80D26R	NX110-5MF
Toyota	Hiace Commuter Diesel LH184R / KDH223R / KDH222R	LH184 - KDH223R	2000-2018	95D31R	S95D31RHD	27H-780
Toyota	Hiace Commuter Petrol 2.4ltr	RZH125R	1989-2004	55D23R	S55D23R	55D23R
Toyota	Hiace Commuter Petrol 2.7i	TRH223R	2005-2018	55D23R	S55D23R	55D23R
Toyota	Hiace Diesel van H50 series 2.2D / 2.4D (can fit N70ZZ)	H50	1981-1989	80D26RX	S80D26R	NX110-5MF
Toyota	Hiace Diesel van 2.8D (can fit N70ZZ)	LH103R - 113R	1989-2000	80D26RX	S80D26R	NX110-5MF
Toyota	Hiace Diesel van 3.0D	LH162R - 172R	2000-2004	95D31R OR 105D31R	S95D31RHD	27H-780
Toyota	Hiace Diesel van 2.5DT	KDH200R - 220R	2005-2006	95D31R OR 105D31R	S95D31RHD	27H-780
Toyota	Hiace Diesel van 3.0DT	KDH201R - 221R	2006-2018	95D31R OR 105D31R	S95D31RHD	27H-780
Toyota	Hiace Petrol van 2.2ltr	H50	1982-1989	85R550	22FR520SMF	22FR-520
Toyota	Hiace Petrol van 2.4ltr RZH103R - 113R / TRH201R - 221R 2.7i	RZH103 - TRH221	1989-2018	55D23R	S55D23R	55D23R
Toyota	Hiace SBV Petrol 2.4i	RCH12R - 22R	1999-2004	55D23R	S55D23R	55D23R
Toyota	Hiace Super Custom Diesel 3.0D		1993-2000	95D31R OR 105D31R	S95D31RHD	27H-780
Toyota	Hiace Super Custom Petrol 2.4ltr		1993-2000	55D23R	S55D23R	55D23R
Toyota	Hilux Diesel LN106 / 107 / LN111 (can use NX110-5MF)	LN106 - LN111	1984-1997	95D31R OR 105D31R	S95D31RHD	27H-780
Toyota	Hilux Diesel LN85 / LN86 / RN85 / RN90 / RN105 / RN110R	LN85R - RN110R	1988-1997	80D26RX	S80D26R	NX110-5MF
Toyota	Hilux Diesel LN147 / 167 / LN172R 3.0D / KZN165R 3.0DT	LN147 - KZN165R	1998-2005	95D31R OR 105D31R	S95D31RHD	27H-780
Toyota	Hilux Diesel 3.0DT	KUN16 - KUN26R	03/2005-2015	105D31L	S95D31LHD	27HR-780
Toyota	Hilux Diesel 2.8DT / 2.4DT GUN122 / 123 / 125 / 126 / 136R	GUN122R - 136R	08/2015-on	56638	S57220	58012
Toyota	Hilux Diesel 2.8DT Auxiliary battery option	GUN122R - 136R	08/2015-on	TBA	S57038EFB	FRDC60-12B
Toyota	Hilux Petrol 1.8ltr Grinner / 2.0ltr / 2.2ltr	YN56R - YN85R	1979-1996	38B19R	S42B19R	NS40ZMF
Toyota	Hilux Petrol 2.4ltr RN85R / 90R / 105R / 106R / 110R	RN85 - RN110R	1988-1997	55D23R	S55D23R	55D23R
Toyota	Hilux Petrol 2.0i Workmate	RZN147R	1997-2002	38B19L	S42B19L	NS40ZLMF
Toyota	Hilux Petrol 2.7i RZN147R / 149R / 154R / 169R / 174R	RZN147R - 169R	2001-2005	55D23L	S55D23L	55D23L

MAKE	MODEL	SERIES	YEAR		CROSS REF	OTHER
Toyota	Hilux Petrol 3.4i VZN167R / VZN172R & SR5 (Japan)	VZN167R - 172R	01/2002-2005	55D23LX	S55D23L	55D23L
Toyota	Hilux Petrol 2.7i Workmate	TGN16R	03/2005-2015	55D23LX	S55D23L	55D23L
Toyota	Hilux Petrol 2.7i Workmate	TGN121R	07/2015-on	55530	S56030	56219
Toyota	Hilux Petrol 4.0SC TRD		2008-2009	80D26LX	S80D26L	NX110-5LMF
Toyota	Hilux Petrol 4.0i (can use 55D23L)	GGN15R - 25R	03/2005-2015	80D26LX	S80D26L	NX110-5LMF
Toyota	Hilux Petrol 4.0i	GGN120R - 125R	08/2015-on	56638	S57220	58012
Toyota	Hilux (South African build only)		2006-2009	56638	S57220	58012
Toyota	Hilux Surf Diesel (requires 2 opposing batteries)		1989-2005	80D26LX & 95D31L	S80D26R & L	NX110-5MF & LMF
Toyota	Hilux Surf Petrol		1989-2005	80D26LX	S80D26R	NX110-5MF
Toyota	Kluger 3.3i (can use 55D23L)	MCU28R	10/2003-2007	80D26LX	S80D26L	NX110-5LMF
Toyota	Kluger 3.5i	GSU40 - GSU55R	08/2007-2018	80D26LX	S80D26L	NX110-5LMF
Toyota	Koba (C-HR)	NGX10R	2016-on	55530	S56030	56219
Toyota	Landcruiser Bundera Diesel 2.4DT / 3.4D	LJ70RV - RJ70RV	1986-1990	95D31R OR 105D31R	S80D26R	NX110-5MF
Toyota	Landcruiser Bundera Petrol 2.4ltr	RJ70R - RV	01/1985-1990	80D26RX	S80D26R	NX110-5MF
Toyota	Landcruiser Diesel BJ40 / BJ70 / BJ71 / BJ73 / BJ74	BJ40 - BJ74	1974-1990	95D31R OR 105D31R	S95D31RHD	27H-780
Toyota	Landcruiser Diesel HJ45 / HJ47 / HJ60 / HJ61	HJ45 - HJ61	1973-1990	95D31R OR 105D31R	S95D31RHD	27H-780
Toyota	Landcruiser Diesel 4.0D Troopcarrier / Utility	HJ75	01/1985-1990	95D31R OR 105D31R	S95D31RHD	27H-780
Toyota	Landcruiser Diesel 3.5D PZJ70RV / PZJ73RV	PZJ70	03/1990-1992	95D31R OR 105D31R	S95D31RHD	27H-780
Toyota	Landcruiser Diesel 4.2D Troopcarrier / Utility	HZJ73 - HZJ75	03/1990-1999	95D31R OR 105D31R	S95D31RHD	27H-780
Toyota	Landcruiser Diesel 4.2D Troopcarrier / Utility	HZJ78 - HZJ79	1999-2006	95D31R OR 105D31R	S95D31RHD	27H-780
Toyota	Landcruiser Diesel 4.2DT Troopcarrier / Utility	HDJ78 - HDJ79	1999-2006	95D31R OR 105D31R	S95D31RHD	27H-780
Toyota	Landcruiser Diesel 4.2D HZJ80 / 4.2DT HDJ80R Wagon	HDJ80 - HZJ80	05/1990-1998	95D31L OR 105D31L	S95D31LHD	27HR-780
Toyota	Landcruiser Diesel 4.2DT Wagon	HDJ100	1998-2007	95D31R & 95D31L	S95D31R & L	27H-780 & HR-780
Toyota	Landcruiser Diesel 4.2D Wagon	HZJ105	1998-2007	95D31L OR 105D31L	S95D31LHD	27HR-780
Toyota	Landcruiser Diesel 4.5DT VDJ76 Wagon	VDJ76R	2007-2018	95D31R OR 105D31R	S95D31RHD	27H-780
Toyota	Landcruiser Diesel 4.5DT Troopcarrier / Utility	VDJ78 - VDJ79	2007-2018	95D31R OR 105D31R	S95D31RHD	27H-780
Toyota	Landcruiser Diesel 4.5DTT Wagon (twin battery model)	VDJ200R	11/2007-2016	80D26RX & 80D26LX	S80D26R & L	NX110-5MF & LMF
Toyota	Landcruiser Diesel 4.5DTT Wagon	VDJ200R	2016-on	95D31L 0R 105D31L	S95D31LHD	27HR-780
Toyota	Landcruiser Petrol FJ60 / FJ62 / FJ70 / FJ73 / FJ75	FJ60 - FJ75	1982-1992	80D26RX	S80D26R	NX110-5MF
Toyota	Landcruiser Petrol 4.0i FJ80 / 4.5i FZJ80 & FZJ105 Wagon	FJ80 - FZJ105	05/1990-2002	95D31L OR 105D31L	S95D31LHD	27HR-780
Toyota	Landcruiser Petrol 4.5i Troopcarrier / Utility	FZJ78 - FZJ79	10/1999-2006	95D31R OR 105D31R	S95D31RHD	27H-780
Toyota	Landcruiser Petrol 4.7i V8 Wagon	UZJ100R	03/1998-2012	95D31L OR 105D31L	S95D31LHD	27HR-780
Toyota	Landcruiser Petrol 4.7i V8 Wagon (2 opposing batteries)	UZJ200R	11/2007-2012	80D26RX & LX	S80D26R & L	NX110-5MF & LMF
Toyota	Landcruiser Petrol 4.6i V8 Wagon	URJ202R	03/2012-on	80D26LX	S80D26L	NX110-5LMF
Toyota	Landcruiser Prado Diesel 3.0DT	KZJ78 - KZJ95	1993-2002	95D31R OR 105D31R	S95D31RHD	27H-780
Toyota	Landcruiser Prado Diesel 3.0DT	KZJ120R	10/2002-2006	95D31L OR 105D31L	S95D31LHD	27HR-780
Toyota	Landcruiser Prado Diesel 3.0DT KDJ120 / KDJ150 / KDJ155	KDJ120 - 155R	11/2006-2015	95D31L OR 105D31L	S95D31LHD	27HR-780
Toyota	Landcruiser Prado Diesel 2.8DT	GDJ150R	06/2015-on		SS95D26LEFB	SS95D26LEFB
Toyota	Landcruiser Prado Petrol 2.7i	RZJ95 - RZJ120	1996-2004	55D23LX	S55D23L	55D23L
Toyota	Landcruiser Prado Petrol 3.4i (can use 55D23L)	VZJ95R	1996-2002	80D26LX	S80D26L	NX110-5LMF
Toyota	Landcruiser Prado Petrol 4.0i (27HR-780 will fit some models)	GRJ120 - 150R	10/2002-2016	80D26LX	S80D26L	NX110-5LMF
Toyota	Lexcen		1989-1997	85R550	22FR520SMF	22FR-520
Toyota	Liteace Diesel 1.8D	CM20 - CM36	1983-1992	80D26RX	S80D26R	NX110-5MF
Toyota	Liteace Petrol 1.3 / 1.5 / 1.8 / 2.0ltr	KM20 - YM40	1980-1992	38B18RS	S42B19RS	NS40-330D

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Toyota	MR2 1.6i	AW11	1987-1989	N43	22NF330LS	22NF330LS
Toyota	MR2 2.0T / 2.0i	SW20	1989-1994	46B24LS	S55B24LS	51BR-430
Toyota	MR2 2.0i	SW20R	02/1994-1999	55D23LX	S55D23L	55D23L
Toyota	MR2 1.8i	ZZW30R	2000-2005	46B24LS	S55B24LS	51BR-430
Toyota	NXR Coupe		1983-on	46B24L	S55B24L	51R-430
Toyota	Paseo		1991-1995	55D23LX	S55D23L	55D23L
Toyota	Previa		2006-on	85R550	22FR520SMF	22FR-520
Toyota	Prius 1st Gen 1.5i/30kW	NHW11R	2001-2003		SM42B20LEFB	SM42B20LEFB
Toyota	Prius 2nd Gen 1.5i/50kW - no Smart-Key system	NHW20R	10/2003-2009		S34B20RAGM	S34B20R AGM
Toyota	Prius 2nd Gen 1.5i/50kW i-Tech - fitted with Smart-Key system	NHW20R	10/2003-2009		S46B24RAGM	S46B24R AGM
Toyota	Prius 3rd Gen 1.8i/60kW	ZVW30R	07/2009-2017		S46B24RAGM	S46B24R AGM
Toyota	Prius	ZBW50R	2016-on		S55090AGM	LN1 AGM
Toyota	Prius C 1.5i/45kW Compact	NHP10R	2011-2018		S46B24RAGM	S46B24R AGM
Toyota	Prius V 1.8i/60kW Wagon	ZVW40R	2012-2018		S46B24RAGM	S46B24R AGM
Toyota	Rav4 Diesel 2.2DT	ALA49R	2012-2018	95D31L OR 105D31L	S95D31LHD	27HR-780
Toyota	Rav4 Petrol 2.0i 1st Gen (can use NS40ZSMF)	SXA10 - SXA11	1994-2000	46B24RS	S55B24RS	51-430
Toyota	Rav4 Petrol 2.0i Cruiser / Edge / Extreme	ACA20 - ACA21	07/2000-2004	46B24RS	S55B24RS	51-430
Toyota	Rav4 Petrol 2.4i Cruiser / CV / Sport	ACA22 - ACA23	09/2003-2005	55D23R	S55D23R	55D23R
Toyota	Rav4 Petrol 2.4i Attitude / Cruiser / CV / Edge	ACA33 - ACA38	01/2006-2012	55D23LX	S55D23L	55D23L
Toyota	Rav4 Petrol 3.5i CV6 / SX6 / ZR6	GSA33	10/2007-2012	80D26LX	S80D26L	NX110-5LMF
Toyota	Rav4 Petrol 2.5i Cruiser / 2.0i GX/ GXL	ASA44 - ZSA42	12/2012-2016	55D23LX	S55D23L	55D23L
Toyota	Rukus 2.4i		2010-2015	55D23LX	S55D23L	55D23L
Toyota	Seca (Corolla) AE82 - AE102 (Australian build)	AE82 - AE102	04/1985-1998	N43	22NF330LS	22NF330LS
Toyota	Seca (Corolla) 1.8i (Japan build)	AE112R	1999-2000	38B19L	S42B19L	NS40ZLMF
Toyota	Soarer Z30 Series 6cyl	Z30	1991-2000	55D23LX	S55D23L	55D23L
Toyota	Soarer Z30 Series V8 (Can use NX110-5LMF size)	Z30	1991-2000	95D31L OR 105D31L	S95D31LHD	27HR-780
Toyota	Soarer Z40 Series V8	Z40	2001-2005	80D26LX	S80D26L	NX110-5LMF
Toyota	Spacia		1993-2002	38B19RS	S42B19RS	NS40-330D
Toyota	Sprinter		1993-1996	N43	22NF330LS	22NF330LS
Toyota	Starlet		1995-1999	38B19RS	S42B19RS	NS40-330D
Toyota	Supra Turbo 3.0T	MA71	10/1988-1992	80D26LX	S80D26L	NX110-5LMF
Toyota	Supra Turbo 3.0TT	JZA80	1993-1998	95D31R OR 105D31R	S95D31RHD	27H-780
Toyota	Supra non-turbo 2.8i	MA61	10/1983-02/1986	55D23LX	S55D23L	55D23L
Toyota	Supra non-turbo 3.0i	MA70	03/1986-1990	55D23LX	S55D23L	55D23L
Toyota	Supra non-turbo 3.0i	JZA80	1993-1998	80D26LX	S80D26L	NX110-5LMF
Toyota	T-18 1.8ltr		1979-1983	N43	22NF330LS	22NF330LS
Toyota	Tarago Diesel 2.0D 4WD		1984-1989	95D31R OR 105D31R	S95D31RHD	27H-780
Toyota	Tarago 2.2i	YR22 - YR31	1983-1990	38B19RS	S42B19RS	NS40-330D
Toyota	Tarago 2.4i TCR10 / TCR11 / TCR20 / TCR21R	TCR10 - TCR21	09/1990-05/2000	55D23LX	S55D23L	55D23L
Toyota	Tarago 2.4i	ACR30R	06/2000-02/2006	46B24LS	S55B24LS	51BR-430
Toyota	Tarago 2.4i	ACR50R	03/2006-2016	55D23LX	S55D23L	55D23L
Toyota	Tarago 3.5i V6	GSR50R	2007-2016	80D26LX	S80D26L	NX110-5LMF
Toyota	Tercel 1.5ltr		1983-1988	N43	22NF330LS	22NF330LS
Toyota	Townace Diesel 2.0D	CR21 - CR30	1985-1989	80D26RX	S80D26R	NX110-5MF

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Toyota	Townace Petrol 2.0i	YR39RV	1992-1996	85R550	22FR520SMF	22FR-520
Toyota	Townace Petrol 1.8i	KR42R	1997-2003	38B19RS	S42B19RS	NS40-330D
Toyota	Tundra 4.6i / 5.7i		2007-on	95D31R OR 105D31R	S95D31LHD	27HR-780
Toyota	Ultima Camry 4cyl.		05/1987-1995	38B19LS	S42B19LS	NS40ZLSMF
Toyota	Yaris 1.3i / 1.5i (*Check height, may be 22NF330LS)	NCP90 / 91R	2005-2016	*46B24LS	*S55B24LS	*51BR-430
Toyota	Yaris 1.5i Sedan (*Check height, may be 55B24LS)	NCP93R	2006-2016	*N43	*22NF330LS	*22NF330LS
Toyota	Yaris 1.3i / 1.5i	NCP130R / 131R	11/2011-on	46B24LS	S55B24LS	51BR-430
Volkswagen						
Volkswagen	Amarok Diesel 2.0DT / 2.0DTT (some use 66H but 88H will fit)	2H	2011-on	60044	S60038	60038
Volkswagen	Amarok Petrol 2.0T	2H	2011-on	56638	S57220	58012
Volkswagen	Arteon 2.0T Stop-Start	3H	06/2017-on		S57038EFB / S57090AGM	LN3EFB / LN3 AGM
Volkswagen	Beetle all 6 volt models		1956-1969	203		N03
Volkswagen	Beetle & Super Bug 12 volt models		1969-1977	N43	22NF330D	22NF330D
Volkswagen	Beetle installation tip - difficult install, allow 30+ minutes					
Volkswagen	Beetle Diesel 1.9DT	9C	2005-2011	56638	S57220	58012
Volkswagen	Beetle Petrol 1.6i / 1.8T	9C	02/2000-2011	55530	S56030	56219
Volkswagen	Beetle Petrol 2.0i	9C	02/2000-2011	56638	S56838	58012
Volkswagen	Beetle Petrol Convertible 2.0i	1Y	2003-2011	56638	S56838	58012
Volkswagen	Beetle Petrol 1.4TSC	1L	10/2012-on		S56090AGM	LN2 AGM
Volkswagen	Bora Petrol 2.0i / 2.3i / 2.8i	1J	1999-2007	55530	S56030	56219
Volkswagen	Caddy Diesel 1.9DT / TDi250 / TDi320 non Stop-Start	2K - 2KN	03/2005-11/2015	56638	S57220	58012
Volkswagen	Caddy Diesel BlueMOTION TDi250 1.6DT Stop-Start	2KN	12/2010-on		S57090AGM	LN3 AGM
Volkswagen	Caddy Petrol 1.6i / TSi160 & TSi175 1.2T	2K - 2KN	03/2005-2015	55530	S56030	56219
Volkswagen	Caddy Petrol 1.4T TSi220 Stop-Start	2K	06/2015-on		S56090AGM	LN2 AGM
Volkswagen	California Campervan		2003-2009	56638	S56318	57030
Volkswagen	Caravelle Diesel 2.5DT	T4 - T5	2000-2010	56638	S57220	58012
Volkswagen	Caravelle Diesel 2.0DT TDI340	T5	03/2010-on	56638	S57220	58012
Volkswagen	Caravelle Petrol 1.9i / 2.0ltr / 2.1i	T3	1982-1992	`55519	S56220	90R-500
Volkswagen	Caravelle Petrol 2.5i / 2.8i	T4	03/1993-2004	56318	S56318	57030
Volkswagen	CC Diesel 2.0DT 125TDI non Stop-Start		2012-2013	58043	S59096	58039 / 59096
Volkswagen	CC Diesel 2.0DT 125TDI / 130TDI Stop-Start		02/2013-on		S57090AGM	LN3 AGM
Volkswagen	CC Petrol 3.6i		07/2012-on	60044	S60038	60038
Volkswagen	Crafter Diesel 2.5DT 35 / 50	2EF1 - 2EF2	2006-2011	56638	S57220	58012
Volkswagen	Crafter Diesel 2.0DT TDI300 / TDI340 / 2.5DT TDI330	2ED1 - 2EH1	2012-2015	56638	S57220	58012
Volkswagen	Crafter Diesel 2.0DT TDI400	2FL - 2FM - 2ED2	2014-2016	56638	S57220	58012
Volkswagen	Crafter Diesel 2.0TDi	2FL - 2FM - 2ED2	2016-on		S58090AGM	LN4 AGM
Volkswagen	Eos Diesel 2.0DT		02/2007-2014	56638	S57220	58012
Volkswagen	Eos Petrol 2.0i		2006-2014	55530	S56030	56219
Volkswagen	Golf Diesel 1.5DT / 1.9DT	MkI - MkIII	1978-1998	56318/ 56638	S56838	57030
Volkswagen	Golf Diesel 1.9DT / 2.0DT (check casing length 278 or 315mm	5th Gen	07/2004-2009	56638 / 58043	S57220	58012 / 59096
Volkswagen	Golf Diesel GTD 2.0DT (AGM battery models use LN3)	6th Gen	02/2009-2013		S56030EFB	56219
Volkswagen	Golf Diesel 77TDI / 103TDI	6th Gen	02/2009-2013		S57038EFB / S57090AGM	LN3-70EFB
Volkswagen	Golf Diesel 1.6DT BlueMOTION Stop-Start	6th Gen	2011-2012		S57090AGM	LN3 AGM

MAKE	MODEL	SERIES	YEAR	HTB	CROSS REF	OTHER
Volkswagen	Golf Diesel 110TDI 2.0DT Stop-Start	7th Gen	11/2012-on		S57090AGM	LN3 AGM
Volks wagen	Golf Diesel Alltrack 135TDI Stop-Start	7.5	02/2017-on		S57090AGM	LN3 AGM
Volkswagen	Golf Petrol 1.6ltr / 1.8i / 1.8T / 2.0i	MkI - MkIV	1976-2004	55519 / 55530	S56030	90R-500
Volkswagen	Golf Petrol 1.6i / 1.4TSC	5th Gen	07/2004-2009	55530	S56030	56219
Volkswagen	Golf Petrol 2.0i Pacific / Sportline / 2.0T GTI	5th Gen	07/2004-2009	56638	S57220	58012
Volkswagen	Golf Petrol 3.2i R32 4MOTION (check length 278 or 315mm)	5th Gen	2004-2010	56638 / 58043	S57220	58012 / 59096
Volkswagen	Golf Petrol 1.2T 77TSI / 1.4T 90TSI / 1.4TSC 118TSI	6th Gen	02/2009-2012	55530	S56030	56219
Volkswagen	Golf Petrol 1.4TSC Convertible 118TSI	6th Gen	08/2011-2014	56638	S57220	58012
Volkswagen	Golf Petrol 2.0T GTI 155kW / Golf R 188kW 4MOTION	6th Gen	08/2009-2012	55530	S56030	56219
Volkswagen	Golf Petrol 1.4T 90TSI / 103TSI Stop-Start	7	11/2012-on		S57038EFB / S57090AGM	LN3-70EFB
Volkswagen	Golf Petrol 2.0T GTI / Golf R 4MOTION Stop-Start	7	11/2012-on		S57038EFB / S57090AGM	LN3-70EFB
Volkswagen	Golf Alltrack 1.8T 132TSI Stop-Start	7	06/2015-on		S57038EFB / S57090AGM	LN3-70EFB
Volkswagen	Jetta Diesel TDI / 77TDI / 103TDI / 125TDI	1KM	02/2006-2011	56638	S57220	58012
Volkswagen	Jetta Diesel 103TDI	1B	08/2011-on	56638	S57220	58012
Volkswagen	Jetta Petrol FSI / 118TSI / 147TSI / Turbo	1KM	02/2006-2011	55530	S56030	56219
Volkswagen	Jetta Petrol 118TSI / 147TSI / 155TSI	1B	08/2011-2017	55530	S56030	56219
Volkswagen	LT35 / LT46 Diesel van		2003-2007	58588 / 60044	S58515	59015 / 60038
Volkswagen	Kombi (check height clearance - can use DIN55)		1974-1987	85L550	22F520SMF	22F-520
Volkswagen	Multivan Diesel 2.5DT / 2.0DT / 2.0DTT	T5	2004-2015	58043	S58014	58039 / 59096
Volkswagen	Multivan Diesel TDi340 / TDi450 Stop-Start	T6	07/2015-on		S58090AGM	LN4 AGM
Volkswagen	Multivan Petrol 3.2i / 2.0T	T5	2004-2014	56638	S57220	58012
Volkswagen	Passat Diesel TDi / 103TDI / 125TDI	Type 3C	03/2006-2010	56638	S57220	58012
Volkswagen	Passat Diesel 125TDI Highline / 130TDI Stop-Start	Type 3C / 365	01/2011-on		S57090AGM	LN3 AGM
Volkswagen	Passat Diesel 125TDI Type 3CC non Stop-Start	Type 3CC	2009-2010	57539	S58014	58039
Volkswagen	Passat Diesel 125TDI Type 3CC Stop-Start	Type 3CC	2011-2012		S58090 / S59590AGM	LN4 / LN5 AGM
Volkswagen	Passat Diesel Alltrack 4MOTION Stop-Start	Type 3C	01/2011-on		S57038EFB / S57090AGM	LN3 AGM
Volkswagen	Passat Petrol	B1	1974-1983	55519	S56220	90R-500
Volkswagen	Passat Petrol	B4	1995-1997	55519	S56220	90R-500
Volkswagen	Passat Petrol 1.8T / 2.3i	(GP) B5	1998-2006	55530	S56030	56219
Volkswagen	Passat Petrol 2.8i / 3.2i V6	(GP) B4 - B6	08/1995-2010	56638	S57220	58012
Volkswagen	Passat Petrol 1.8T / 2.0T	(3C) B6 - B7	03/2006-2015	56638	S57220	58012
Volkswagen	Passat Petrol 3.6i V6	Type 3CC	2008-2012	60044	S60038	60038
Volkswagen	Passat Petrol 3.6i V6 / R36 (check casing length is 315mm)	(3C) B6 - B7	07/2008-2015	58043	S59096	59096
Volkswagen	Passat 1.8 TSI 132kW (check casing length 278mm or 353mm)	B8	07/2015-on	VRL370 OR VRL590	S57090 / S59590AGM	LN3 / LN5 AGM
Volkswagen	Polo Diesel TDI 1.9DT	9N	2005-2010	55530 OR 56638	S57220	56219 / 58012
Volkswagen	Polo Diesel 66TDI 1.6DT (use AGM or EFB)	6R	05/2010-2014		S56090 / S57090AGM	LN2 AGM / LN3
Volkswagen	Polo Petrol 1.4i / 1.6i	A03	10/1996-2001	55519	S56220	90R-500
Volkswagen	Polo Petrol 1.4i / 1.6i / 1.8T GTI	9N	08/2002-2010	55519 / 55530	S56030	90R-500 / 56219
Volkswagen	Polo Petrol 1.2T 77TSI / 1.4i Trendline (can also use DIN55)	6R	05/2010-2014	54437 / 55530	S56030	55534 / 56219
Volkswagen	Polo Petrol 1.4TSC GTI (battery in boot)	6R	05/2010-2014	55530	S56030	56219
Volkswagen	Polo Petrol 66TSI / 81TSI / 1.8T GTI Stop-Start	6R	08/2014-on		S56030EFB / S56090AGM	LN2-60EFB

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Volkswagen	Scirocco 2.0i		1974-1992	55519	S56220	90R-500
Volkswagen	Scirocco R 2.0T	1S	12/2011-2017	55530 / 56638	S57220	56219 / 58012
Volkswagen	Tiguan 103TDI Diesel No Stop-Start (*check casing length)	5N	05/2008-2014	*56638	*S57220	56219 / 58012
Volkswagen	Tiguan 103TDI Diesel Stop-Start (standard = LN3)	5N	2012-2013		S57090 / S58090AGM	LN3 / LN4 AGM
Volkswagen	Tiguan 110TDI / 130TDI / 140TDI Stop-Start	5N - AD1	09/2014-on		S57090 / S58090AGM	LN3 / LN4 AGM
Volkswagen	Tiguan 110TSI Idle-Stop-Start	5N - AD1	05/2016-on		S57090AGM	LN3 AGM
Volkswagen	Tiguan 118TSI Idle-Stop-Start	5N	02/2012-on		S57090AGM	LN3 AGM
Volkswagen	Tiguan 125TSI / 147TSI	5N	05/2008-2011	56638	S56030	56219
Volkswagen	Tiguan 132TSI / 155TSI No Stop-Start (*check casing length)	5N	10/2011-04/2016	56638	*S56838	56219
Volkswagen	Tiguan 132TSI Comfortline Idle-Stop-Start	5N - AD1	05/2016-on		S57090AGM	LN3 AGM
Volkswagen	Tiguan 162TSI Highline Idle-Stop-Start	5N - AD1	05/2016-on		S57090AGM	LN3 AGM
Volkswagen	Touareg ALERT! 7P series may require full seat removal to install	7P	2012-on			
Volkswagen	Touareg Diesel 2.5DT R5	7L	10/2004-2009	58043	S59096	59096
Volkswagen	Touareg Diesel 3.0DT V6 (*check length & check for AGM)	7L	10/2006-2011	58043 / 60044	S59096 / S58090AGM	59096 / 60038
Volkswagen	Touareg Diesel 3.0DT V6 TDI / 150TDI (Stop-Start from 2012-)	7P	07/2011-on	VRL590	S59590AGM	LN5 AGM
Volkswagen	Touareg Diesel 4.2DTT V8	7P	02/2013-on	VRL6105	S60595AGM	61044
Volkswagen	Touareg Diesel 4.9DTT V10 / R50 Starting battery - under seat	7L	2004-2011	VRL6105	S60595AGM	61044
Volkswagen	Touareg Diesel 4.9DTT V10 / R50 Auxiliary battery - in boot	7L	2004-2011	60044	S60038	60038
Volkswagen	Touareg Petrol 3.2i	7L	2003-2010		S57220	58012 / 59096
Volkswagen	Touareg Petrol 3.6i FSI	7L	2003-2010	58043 / 60044	S59096	59096 / 60038
Volkswagen	Touareg Petrol 4.2i V8 (heavy duty option for 3.2i & 3.6i V6)	7L	2003-2007	60044	S60038	60038
Volkswagen	Touareg Petrol 3.6i (incl. Stop-Start)	7P	07/2011-2013		S59590AGM	LN5 AGM
Volkswagen	Transporter Petrol	T3 - T4 - T5	1985-2010	56638	S57220	58012
Volkswagen	Transporter Auxiliary Battery (if fitted, under seat)	T4 - T5	1999-2015	58043	S59096	59096
Volkswagen	Transporter Diesel 1.9TDi / 2.5TDi / 2.0TDi	T4 - T5	1990-2015	56638	S57220	58012
Volkswagen	Transporter Diesel TDi250 / TDi340 / TDi400 Stop-Start	T6	07/2015-on		S58090AGM	LN4 AGM
Volkswagen	Up! Petrol 1.0i		2013-on	54437	S55066	55534
Volkswagen	Vento 2.0i		1995-1998	55519 / 55530	S56030	90R-500 / 56219
Volvo						
Volvo	142 / 144 / 145 / 164		1967-1995	85R550	22FR520SMF	22FR-520
Volvo	240 / 242 / 244 / 245		1975-1986	85R550	22FR520SMF	22FR-520
Volvo	240 / 242 / 244 / 245		1986-1991	56318	S56318	57030
Volvo	260 / 262 / 264 / 265		1975-1986	85R550	22FR520SMF	22FR-520
Volvo	360		1984-1987	55519	S56220	90R-500
Volvo	440		1993-1996	55519	S56220	90R-500
Volvo	740 / 760 Series		1983-1991	56318	S56318	57030
Volvo	850		1992-1997	56638	S56030	56219 / 57030
Volvo	940 / 960 Series		1990-1997	56318	S56318	57030
Volvo	C30 Diesel Auxiliary back-up battery		2007-2012	PTX12-BS		ETX9 / YTX12-BS
Volvo	C30 Diesel 2.4DT / Powershift 2.0DT		04/2007-2010	57539	S58014	58039
Volvo	C30 Diesel 1.6DT DRIVe Stop-Start		09/2009-2013		S57090AGM	LN3 AGM
Volvo	C30 Petrol 2.4i / 2.5T		04/2007-2013	56318	S56318	57030
Volvo	C70 2.3T / 2.4i Coupe & Convertible		03/1998-2006	56638	S56318	58012
Volvo	C70 2.5T Convertible	Series II	08/2006-2013	57539	S58014	58039 / 59096
Volvo	Cross Country 2.4T		2000-2003	56638	S56318	57030

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Volvo	S40 Diesel 2.4DT / 2.0DT		2007-2010	57539	S58014	58039
Volvo	S40 Petrol 1.8i / 1.9T / 2.0i / 2.0T	Phase 2	03/1997-2004	56638	S56030	56219 / 57030
Volvo	S40 Petrol 2.4i / 2.5T		06/2004-2012	56318	S56318	57030
Volvo	S60 Auxiliary back-up battery		2010-on	PTX12-BS		YTX12-BS
Volvo	S60 Diesel 2.0DT (*check for AGM battery)	D3 - D4	2010-12/2013	VRL370	S58014	LN3AGM / S58039
Volvo	S60 Diesel 2.4DTT	D5	2010-2011	58043	S59096	LN3AGM / S59096
Volvo	S60 Diesel 2.0DTT Stop-Start	D4	01/2014-on	VRL370	S57090AGM	LN3 AGM
Volvo	S60 Petrol 2.4i / 2.3T / 2.4T / 2.5T		2000-2011	56318	S56318	57030
Volvo	S60 Petrol 1.6T T4 / 2.0T T5 Teknik	T4 - T5	10/2011-2014	56318	S56318	57030 / 58039
Volvo	S60 Petrol 2.0T T5 Luxury / T5 R-Design Stop-Start		10/2011-on		S57090AGM	LN3 AGM
Volvo	S60 Petrol 3.0T T6 R-Design		12/2010-2013	57539	S58014	58039
Volvo	S60 Petrol 3.0T / 2.0TSC T6 R-Design Stop-Start		2014-on		S57090AGM	LN3 AGM
Volvo	S70 Petrol		1997-2000	56638	S56318	57030
Volvo	S80 Diesel 2.4DT / 2.4DTT		2007-2010	60044	S60038	59015 / 60038
Volvo	S80 Petrol 2.5T / 2.8TT / 2.9i / 2.9TT		05/1998-2005	60044	S56838	58012
Volvo	S80 Petrol 3.0T / 3.2i / 4.4i		2006-2016	56638	S56838	58012
Volvo	S80 Petrol (heavy duty option)		2008-2016	57539	S58014	58039 / 59096
Volvo	S90 Petrol 2.9i		1997-1998	56638	S56838	57030
Volvo	V40 Diesel 1.6DT / 2.0DT Stop-Start (check casing length)		02/2013-on		S57090 / S58090AGM	LN3 / LN4 AGM
Volvo	V40 Diesel Cross Counrty 2.0DT D4 / 2.0DTT Stop-Start		08/2013-on		S57090 / S58090AGM	LN3 / LN4 AGM
Volvo	V40 Petrol 1.8i / 2.0i / 2.0T (OE = 55H)		03/1997-2004	56638	S56030	56219 / 57030
Volvo	V40 Petrol 2.0T T4 Luxury / Kinetic / R-Design Stop-Start		02/2013-on		S57090AGM	LN3 AGM
Volvo	V40 Petrol 2.5T Cross Country T5 Stop-Start	T5	02/2013-on		S57090AGM	LN3 / LN4 AGM
Volvo	V40 Auxiliary back-up battery		2013-on	PTX12-BS		YTX12-BS
Volvo	V50 Diesel D5 2.4DT		2007-2009	57539	S58014	58039
Volvo	V50 Diesel 2.0DT		2009-2011	56318	S56318	57030
Volvo	V50 Petrol 2.4 S / SE / LE		2004-2010	56318	S56318	57030 / 58012
Volvo	V50 Petrol 2.5T T5	T5	2004-2012	56318	S56318	57030
Volvo	V50 Petrol 2.5T T5 (heavy duty option)	T5	2004-2012	57539	S58014	58039
Volvo	V60 Diesel D3 / D4 2.0DT (check for AGM battery)		2011-2015	VRL480	S58014	LBN4-75EFB
Volvo	V60 Diesel D5 2.4DTT (check for AGM battery)		2011-2015	VRL370	S59096	59096
Volvo	V60 Diesel D4 2.0DTT Stop-Start		2015-on		S58090AGM	LN4 AGM
Volvo	V60 Petrol T4 / T5 / T6	T4 - T5 - T6	2011-2013	56638	S57220	58012 / 58039
Volvo	V60 Petrol T5 / T6	T5 - T6	2014-on	VRL370	S57090 / S58090AGM	LN3 / LN4 AGM
Volvo	V60 Petrol T6 2.0TSC	T6	2016-on		S57090AGM	LN3 AGM
Volvo	V60 Auxiliary back-up battery		2014-on	PTX12-BS		YTX12-BS
Volvo	V70		1997-2000	55530 / 56638	S56838	57030 / 58012
Volvo	V70 2.4T / 2.4i engines		2000-2007	56638	S56838	57030 / 58012
Volvo	V70 R 2.5T		2003-2006	60044	S58515	59015 / 60038
Volvo	V70 T5 2.3T		2000-2004	60044	S58515	59015 / 60038
Volvo	V70 T6 3.0T		2008-2013	58588 /60044	S58014	58039 / 59015
Volvo	V90 Petrol 2.9i		1997-1998	55530 / 56318	S56030	56219 / 57030
Volvo	XC40 2.0DTT / 2.0T		01/2018-on		S57090 / S58090AGM	LN3 / LN4 AGM
Volvo	XC40 Auxiliary back-up battery		01/2018-on	PTX12BS-FS		YTX12-BS

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Volvo	XC60 Diesel Auxiliary back-up battery		2014-on	PTX12BS-FS		YTX12-BS
Volvo	XC60 Diesel 2.0DT / 2.4DT / 2.4DTT		2009-2015	57539	S58014	58039
Volvo	XC60 Diesel 2.0DTT / 2.4DTT Stop-Start		04/2015-on		S57090AGM	LN3 AGM
Volvo	XC60 Petrol 2.0T / 3.2i / 3.0T (check for AGM battery)		2009-2014	56318 / 57539	S58014	57030 / 58039
Volvo	XC60 Petrol 2.0T Stop-Start		10/2014-on		S57090AGM	LN3 AGM
Volvo	XC70 Diesel 2.4DT / 2.4DTT	D5	2008-2016	57539 / 58588	S58014	58039 / 59015
Volvo	XC70 Diesel Auxiliary back-up battery		2013-on	PTX12BS-FS		YTX12-BS
Volvo	XC70 Petrol 2.5T (OE = 88H, can use 66H)		01/2003-2007	56638 / 60044	S57220	58012 / 60038
Volvo	XC70 Petrol 3.2i / 3.0T		12/2007-2015	57539	S58014	58039
Volvo	XC90 Auxiliary back-up battery			PTX12BS-FS		MX12-4
Volvo	XC90 Diesel 2.4DT		09/2006-2014	60044	S58515 / S60038	59015 / 60038
Volvo	XC90 Diesel 2.0DTT Stop-Start	L Series	04/2015-on	60044	S59590AGM	LN5 AGM
Volvo	XC90 Petrol 2.5T / 2.9TT / 3.2i / 4.4i		09/2003-2014	56638	S57220	58012
Volvo	XC90 Petrol T6	L Series	2015-on		S57090AGM	LN3 AGM
Volvo	XC90 Petrol Hybrid 2.0TSC/65kW Stop-Start	L Series	04/2015-on		S59590AGM	LN5 AGM